

BOROUGH OF
STALYBRIDGE



I



Annual Report

1966

of the
MEDICAL OFFICER OF HEALTH
and
CHIEF PUBLIC HEALTH INSPECTOR

BOROUGH OF STALYBRIDGE

HEALTH DEPARTMENT

THE
A N N U A L R E P O R T
OF THE
MEDICAL OFFICER OF HEALTH
AND OF THE
CHIEF PUBLIC HEALTH INSPECTOR

1966



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I N D E X

Ambulance	XII
Ashbins	50
Bacteriological results	16
Baths	20
Births & Birth Rates	4, 7, 10, 13, V, VI
Cancer	...	...	...	...	...	...	25
Chiropody	...	...	...	...	...	...	XV
Clean Air	...	...	...	...	...	...	41, 42
Cleansing Costs	...	...	...	...	...	...	56
Cleansing Depot	...	...	...	...	...	...	51
Common Lodging Houses	...	...	...	...	...	...	30
Committee - Health	...	...	...	...	...	...	1
- Divisional Health	...	...	...	...	...	...	A
Contagious Diseases of Animals	...	...	...	...	...	...	46
Convalescent Homes	...	...	...	...	...	...	XIII
Clinics - Ante-Natal	...	...	...	...	...	...	VI
- Child Welfare	...	...	...	...	...	...	V
- Ear, Nose & Throat	...	...	...	...	...	...	VIII
- Hearing	...	...	...	...	...	...	VIII
- Ophthalmic	...	...	...	...	...	...	VIII
- Post Natal	...	...	...	...	...	...	VI
- Physiotherapy	...	...	...	...	...	...	VIII
- Mothercraft classes	...	...	...	...	...	...	VI
Day Nursery	...	...	...	...	...	...	IX
Death Rate	...	...	...	...	...	...	5, 6, 9, 10, 11, 13, 14
Death, Group cause of	...	...	...	...	...	...	12
Defects, Housing	...	...	...	...	...	...	31
Public Health Act	...	...	...	...	...	...	31
Dental Treatment	...	...	...	...	...	...	VIII
Disinfestation	...	...	...	...	...	...	44
Domestic Help Service	...	...	...	...	...	...	XVII
Drainage	...	...	...	...	...	...	44
Dysentery	...	...	...	...	...	...	26
Factories Act, 1937	...	...	...	...	...	...	44
Inspection	...	...	...	...	...	...	44
Food and Drugs Act, 1955	...	...	...	...	...	...	17, 18, 19
Food, condemned	...	...	...	...	...	...	39
Food Poisoning	...	...	...	...	...	...	25
Food Premises	...	...	...	...	...	...	40, 41
Hairdressers & Barbers	...	...	...	...	...	...	46
Handicapped Persons	...	...	...	...	...	...	XIII, XIV
Housing	...	...	...	...	...	...	26, 31, 32, 33, 34, 35
Ice Cream	...	...	...	...	...	...	39, 40
Infectious Disease	...	...	...	...	...	...	21, 22
Meat Inspection	...	...	...	...	...	...	36, 37, 38
Milk	...	...	...	...	...	...	16

Mental Health	...	...	...	...	...	XVIII, XIX
Mortality, Analysis	...	...	...	...	...	11
Infantile	...	...	...	...	...	4, 9, 10, 13, 14, 15
Maternal	...	...	...	...	...	5, 9
Mothers & Young Children - Care of	...	...	...	...	...	III, IV
National Assistance Act, 1948, Sec.50	...	...	...	...	...	47
Nursing Requisites	...	...	...	...	...	XV
Occupations	...	...	...	...	...	6
Offensive Trades	...	...	...	...	...	46
Offices, Shops & Railway Premises Act, 1963	...	...	...	...	...	47, 48, 49
Outworkers	...	...	...	...	...	46
Pet Animals Act, 1951	...	...	...	...	...	46
Physical Features of District	...	...	...	...	...	5
Prevention of Illness, Care and After-care	...	...	...	...	...	XII
Public Health Act - Defects	...	...	...	...	...	31
Public Relations	...	...	...	...	...	41
Refuse Collection	...	...	...	...	...	50
Disposal	...	...	...	...	...	52
Vehicles	...	...	...	...	...	51
Rent Act, 1957	...	...	...	...	...	36
Rodent Control	...	...	...	...	...	43
Salvage	...	...	...	...	...	52, 53, 54, 55
Shops Act	...	...	...	...	...	46
Slaughterhouse	...	...	...	...	...	38
Sickness, incidence of	...	...	...	...	...	23
Sickness, Cleansing Dept.	...	...	...	...	...	51
Social Conditions	...	...	...	...	...	4, 5, 6
Smoke Observations	...	...	...	...	...	42
Staff	...	...	...	...	...	2
- Divisional Health Office	...	...	...	...	...	I, II
Statistics - Vital	...	...	...	...	...	4, 5
Stillbirths	...	...	...	...	...	4, 8, 10
Tuberculosis	...	...	...	...	...	24, 25, XIII
Vaccination & Immunisation - Smallpox	...	...	...	...	...	X
Poliomyelitis	...	...	...	...	...	XI
Diphtheria	...	...	...	...	...	XI
B.C.G.	...	...	...	...	...	XV, XVI
Visits, Health Visitors	...	...	...	...	...	V
Public Health Inspectors	...	...	...	...	...	30
Waste Water Closet Conversions	...	...	...	...	...	44
Water Supplies	...	...	...	...	...	19
Welfare Foods	...	...	...	...	...	VII
Welfare Centres	...	...	...	...	...	III, IV
Workers, Voluntary	...	...	...	...	...	IV
Young Children	...	...	...	...	...	V

BOROUGH OF STALYBRIDGE

PUBLIC HEALTH COMMITTEE

(December, 1966)

Chairman	-	-	-	-	-	-	-	Councillor J.D. Lilley
Deputy Chairman	-	-	-	-	-	-	-	Councillor G. Rayner
The Mayor	-	-	-	-	-	-	-	Councillor N.C. Ridgway, J.P.
Alderman J. Meredith								Councillor G. Lawton
" J. Porter								" G. Marsh
" J.W. Sleigh								" C. Scott
Councillor F. Choulerton								" H. Smith
" W. Fox								" B.J. Walsh
" R. Gudgeon								" J.D. Webb

S T A F F

THOMAS HOLME, M.B., Ch.B., D.P.H.	- Medical Officer of Health
J. NORRIS, M.R.S.H., M.A.P.H.I.,	- Chief Public Health Inspector & Cleansing Superintendent
	Inspector under Contagious Diseases of Animals Act
C.F. SPENCER, M.R.S.H., M.A.P.H.I.,	- Additional Public Health Inspector
I.G. TAYLOR, M.R.S.H., M.A.P.H.I., Diploma of Smoke Inspector	- 2nd Additional Public Health Inspector
A. CLOUGH, A.R.S.H., L.I.S.W.,	- Chief Clerk

Clerical Staff

MISS J. NORTON
MRS. A. FRITH (appointed August, 1966)
MISS K. SELLARS (resigned August, 1966)
MRS. E. BROOKS
MRS. S. JOHANSEN (resigned February, 1966)
MISS J.W. GREENWOOD (resigned February, 1966)
MISS M. COWLEY (appointed August, 1966)
P.R. RADCLIFFE

TO THE CHAIRMAN AND MEMBERS OF
PUBLIC HEALTH COMMITTEE

Mr. Chairman, Gentlemen,

I have pleasure in presenting to you my Annual Report on the health of the town for the year 1966. The report takes its usual form and contains a section on the work of the Public Health Inspectors and Cleansing Department and also a section on those services administered by the County Council in this area.

During the year the number of births increased to 330 from 320 in 1965 giving a corrected live birth rate of 16.87. The number of deaths remained the same as the previous year, but there was an increase in the infantile mortality rate from 15.53 to 27.27 although the overall trend shows a declining rate since the turn of the century. The estimated population is higher than last year.

We have fortunately been spared any major epidemics or mass immunization campaigns as happened in 1965 but I would repeat the need for parents to avail themselves of the facilities available at their own general practitioners surgeries or at the clinics. It is a pity that one of the main stimulants for smallpox vaccination is that the individual concerned is going abroad for a holiday rather than a desire to be protected against this disease.

During the year a survey of houses with an expected life not exceeding fifteen years was undertaken and presented to you. This list of 930 houses you approved and it will form the basis for action in the years to come as we are almost at the end of the task you set the department in 1955 of clearing the town of 2,109 unfit properties.

During the year the Chairman and Members of the Committee have given invaluable help and advice and I would like to thank them along with the members of the Staff for their loyal support.

Yours obediently,

T. HOLME

Medical Officer of Health.

August, 1967.

STATISTICS AND SOCIAL CONDITIONS OF THE BOROUGH

Area (in acres)	3,190
Population Census, 1961	21,947
Population mid-year 1964 (estimated)	21,710
Estimated value of a Penny Rate	2,540
Rateable Value 1st April, 1966	£650,286
No. of houses in Borough (approx.)	8,300
No. of business premises	785

LIVE BIRTHS

	Male	Female	Total	Total
Legitimate	162	143	305)	330
Illegitimate	11	14	25)	
Live Birth rate per 1,000 population				
crude		-	15.20	
corrected		-	16.87	
Illegitimate Live Births per cent				
of total Live Births			7.57	

	Male	Female	Total
TOTAL LIVE AND STILLBIRTHS	174	162	336

STILLBIRTHS

	Male	Female	Total	Total
Legitimate	1	4	5)	6
Illegitimate	-	1	1)	
Stillbirth rate per 1,000 live & stillbirths			17.86	

DEATHS OF INFANTS UNDER ONE YEAR

	Male	Female	Total	Total
Legitimate	5	3	8)	9
Illegitimate	1	-	1)	
Death rate of infants per 1,000 livebirths			27.27	
Death rate of infants per 1,000 livebirths				
legitimate			24.24	
illegitimate			3.03	

NEO NATAL DEATHS

	Male	Female	Total	Total
Legitimate	3	2	5)	6
Illegitimate	1	-	1)	
Neo natal death rate			18.18	

EARLY NEO NATAL DEATH RATE (UNDER 1 WEEK)

	Male	Female	Total	Total
Legitimate	3	2	5)	6
Illegitimate	1	-	1)	
Early neo natal death rate			18.18	

PERI NATAL DEATH RATE

	Male	Female	Total	Total
Legitimate	4	6	10	12
Illegitimate	1	1	2	
Peri natal death rate			35.71	

DEATHS

	Male	Female	Total
All causes	154	146	300
Death rate per 1,000 population			
crude		-	13.82
corrected		-	14.37

MATERNAL MORTALITY RATE

		Total
Maternal deaths		0
Maternal mortality rate per 1,000		
livebirths	-	0.00

PHYSICAL FEATURES OF THE DISTRICT

The Borough of Stalybridge is roughly triangular in shape, bordered on the south side by the Municipal Borough of Dukinfield and on the north west by the Municipal Borough of Ashton-under-Lyne and on the north and east by Mossley and Mottram respectively.

The River Tame, which at this point is the boundary of Lancashire and Cheshire, divides the town; the northern half lies in Lancashire, whilst the southern half lies in Cheshire. For administrative purposes the Borough is considered to be in Cheshire.

The Borough, surrounded by hills on all sides except the west is situate on the westerly slopes of the Pennine Chain, $7\frac{1}{2}$ miles east of Manchester and, although the main portion of the town is built round the River Tame at approximately 400 feet above sea level, the ground on the eastern side rises to a height of 1,000 feet.

SOCIAL CONDITIONS

I am indebted to Miss M.D. Longden of the Ministry of Labour for the figures relating to industry in the town. From them it will be seen that textiles continue to employ the bulk of the people working in the town, the next in order of importance being engineering and electrical goods.

The comparative average of unemployed increased slightly from 133 in 1965 to 136 in 1966 (97 men and 39 women), the highest figure of 175 being reached in December. The figures include 40 disabled persons of whom 32 are men - a slight decrease on the 1965 figures. The numbers engaged in the various trades are as follows:-

Agriculture, Forestry, Fishing, Mining and Quarrying						16
Food, Drink and Tobacco						41
Engineering & Electrical Goods						1,428
Metal Goods not elsewhere specified						992
Textiles						2,380
Clothing & Footwear						574
Paper, Printing & Publishing						355
Other Manufacturing Industries, Chemical and allied industries, vehicles, Leather, Leather Goods, Timber, Furniture etc.						1,011
Total all manufacturing industries						6,781
Construction						503
Gas, Water & Electricity						990
Transport & Communication						641
Distributive Trades						672
Insurance, Banking & Finance						72
Professional & Scientific Services						367
Miscellaneous Services						255
Public Administration						390
Grand Total						10,687

The most recent figures available are taken from the 1961 Census which shows a population distribution as follows in the extract below:-

Acreage, Population, Private Households & Dwellings

Area	Acreage	Population				
		1951	1961			
		Persons	Persons	Males	Females	Persons per acre
Stalybridge M.B.	3,190	22,541	21,947	10,452	11,495	6.9
Wards:						
Dukinfield	163	4,441	2,853	1,337	1,516	17.5
Lancashire	581	5,443	5,982	2,880	3,102	10.3
Millbrook	1,220	4,293	4,155	2,048	2,107	3.4
Stayley	1,226	8,364	8,957	4,187	4,770	7.3

	Private households and dwellings, 1961					
	Private house- holds	Popula- tion in private house- holds	Struc- turally separate dwellings occupied	Rooms occupied	Density of occupation	
					Persons per room	Percent- age of persons at more than 1½ per room
Stalybridge M.B.	7,745	21,060	7,724	33,330	0.67	4.5
Wards:						
Dukinfield	1,131	2,853	1,130	4,608	0.63	3.5
Lancashire	2,064	5,947	2,053	6,991	0.67	4.3
Millbrook	1,289	4,155	1,282	5,844	0.72	4.4
Stayley	3,261	8,905	3,259	13,887	0.65	4.9

BIRTH RATE

There was an increase in the births in the Borough in 1966 when 330 were recorded. This figure is made up of 173 males and 157 females, and gives a corrected livebirth rate of 16.87 per thousand population. The number of illegitimate births increased from 20 to 25 representing 7.7 of all births. This rate has for many years varied between 4% and 5% but the last five years have shown a gradual increase:-

Illegitimacy rates as percentage of total births

Year	%
1960	3.7
1961	5.2
1962	6.02
1963	6.46
1964	8.33
1965	7.69
1966	7.57

DEATH RATE

The number of deaths in the Borough remained the same at 300. Of these 154 were males and 146 were females giving a crude death rate of 18.82 per thousand population.

The corrected death rate for Stalybridge, that is the death rate adjusted for the particular variations in age and sex distribution in Stalybridge compared with the country as a whole, was 14.37. Once again the commonest cause of death was heart disease which claimed 85 victims against 102 in 1965. Coronary disease accounted for 62 of these deaths, a slight decrease on the year before when there were 70. Chest conditions resulted in the deaths of 62 people (35 male and 27 female) included in which figure are 8 deaths from cancer of the lung and 26 deaths from bronchitis and 23 from pneumonia.

The number of suicides decreased from 9 in 1965 to 5 during the year under review.

INFANT MORTALITY RATE

There were 9 infant deaths during the year compared with 5 in 1965. This represents a rate of 27.27 (15.53 in 1965). Swings of this nature are likely when dealing with small numbers but I would call your attention to Table VI which shows the downward trend since 1900.

STILLBIRTHS

There were 6 stillbirths notified in 1966 giving a rate of 17.86 per thousand related births (35.93 in 1965).

NEO-NATAL DEATH RATE

The neo-natal death rate, which represents the number of deaths of infants under 4 weeks of age per thousand livebirths, was 18.18 compared with 12.42 in 1965.

PERI-NATAL DEATH RATE

This rate is based on the mortality in the period surrounding the birth and includes both neo-natal deaths and stillbirths. It increased this year from 47.91 to 35.71.

MATERNAL MORTALITY

There were no maternal deaths during the years.

1966

CAUSES OF DEATH

Shown as percentage of total deaths

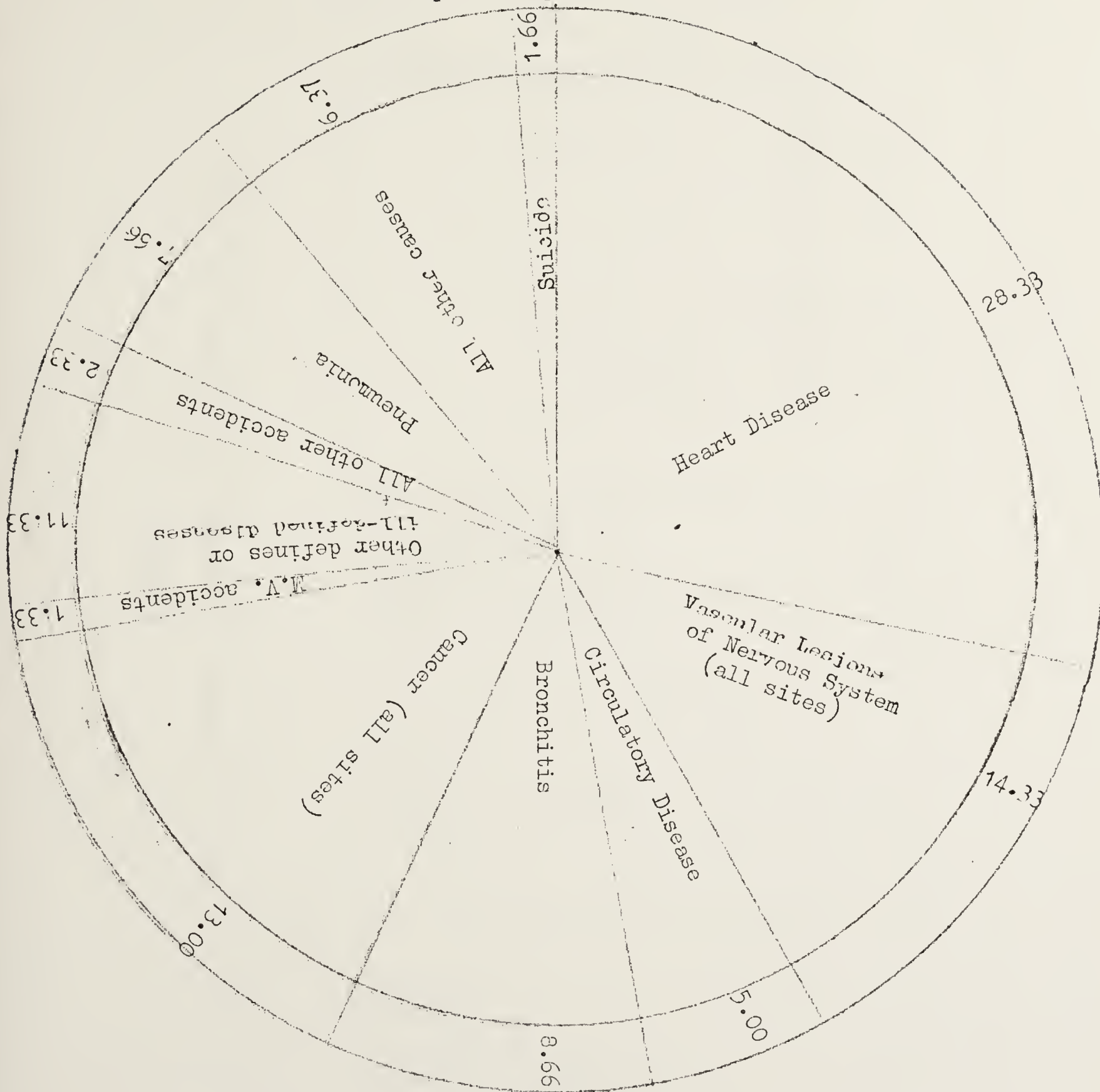


TABLE I

BIRTH RATE, DEATH RATE AND ANALYSIS OF MORTALITY DURING THE YEAR 1966

	Rate per 1000 Total Population		Rate per 1000 Live & Stillbirths	Infant Mortality Rate per 1000 Related Births
	Livebirths	Deaths all causes	Stillbirths	All causes (under one year)
England and Wales	17.7	11.7	15.4	19.0
Stalybridge	16.87	14.37	17.86	27.27

TABLE II
DEATH RATES
IN STALYBRIDGE AND ENGLAND & WALES
FROM 1950

Year	Death Rates	
	England and Wales	Stalybridge
1950	11.6	13.58
1951	12.5	15.83
1952	11.3	14.73
1953	11.4	13.016
1954	11.3	12.68
1955	11.7	14.32
1956	11.7	14.87
1957	11.5	14.295
1958	11.7	14.48
1959	11.6	13.93
1960	11.5	14.19
1961	12.0	16.304
1962	11.9	16.15
1963	12.2	15.09
1964	11.3	14.52
1965	11.5	14.71
1966	11.7	14.37

TABLE III

REGISTRAR GENERAL'S RETURN 1966

CAUSES OF DEATH IN VARIOUS AGE GROUPS

Causes of Death	Under 4 weeks	4 weeks & under 1 year	1 - 4 years	5 - 14 years	15 - 24 years	25 - 34 years	35 - 44 years	45 - 54 years	55 - 64 years	65 - 74 years	75 & over	Total all ages	
												M.	F.
Malignant Neoplasm, stomach	-	-	-	-	-	-	-	1	1	1	-	2	1
Malignant Neoplasm, lung, bronchus	-	-	-	-	-	-	-	3	1	4	-	7	1
Malignant Neoplasm, breast	-	-	-	-	-	-	-	-	3	1	3	-	7
Malignant Neoplasm, other sites	-	-	-	-	-	-	-	1	8	7	5	12	9
Leukaemia, Aleukaemia	-	-	-	-	1	-	-	-	1	-	1	2	1
Diabetes	-	-	-	-	-	-	-	-	-	2	-	2	-
Vascular Lesions of Nervous System	-	-	-	1	-	-	1	1	7	15	18	20	23
Coronary Disease, angina	-	-	-	-	-	-	1	6	11	14	30	38	24
Hypertension with heart disease	-	-	-	-	-	-	-	-	-	1	4	2	3
Other heart disease	-	-	-	-	-	-	-	1	3	5	9	7	11
Other circulatory disease	-	-	-	-	1	1	-	1	1	2	9	6	9
Influenza	-	-	-	-	-	-	-	-	-	-	1	-	1
Pneumonia	-	4	-	-	-	-	-	1	4	5	12	8	15
Bronchitis	-	-	-	-	-	-	-	1	8	11	6	17	9
Other disease of respiratory system	-	-	-	-	-	-	-	-	3	1	1	3	2
Ulcer of stomach & duodenum	-	-	-	-	-	-	-	-	1	1	-	1	1
Gastritis, Enteritis & Diarrhoea	-	-	-	-	-	-	-	-	-	-	2	-	2
Nephritis & Nephrosis	-	-	-	-	-	-	-	1	1	1	-	2	1
Hyperplasia of Prostate	-	-	-	-	-	-	-	-	-	-	1	1	-
Other defined & ill-defined diseases	6	1	-	-	-	1	1	1	4	4	16	13	21
Motor Vehicle Accidents	-	-	1	-	1	-	-	-	1	-	1	1	3
All other accidents	-	1	1	-	1	1	1	-	1	-	1	5	2
Suicide	-	-	-	-	-	-	-	1	2	1	1	5	4
	6	3	2	1	4	3	4	19	61	76	121	154	146

TABLE IV

BIRTH, DEATH AND INFANTILE MORTALITY

RATES IN THE BOROUGH FROM 1900

Year	Birth Rate	Death Rate	Infantile Mortality Rate
1900 - 04	24.58	20.1	210
1905 - 09	23.01	18.63	193.2
1910 - 14	21.63	17.92	165.48
1915 - 19	16.83	17.75	130.9
1920 - 24	18.56	15.08	114.9
1925 - 29	14.97	14.80	81.1
1930 - 34	13.47	13.78	73.80
1935 - 39	12.94	15.02	54.6
1940 - 44	15.42	16.11	60.57
1945 - 49	18.78	14.98	45.69
1950 - 54	15.56	13.97	28.43
1955 - 59	15.30	14.38	18.53
1960 - 64	17.93	15.25	18.06
1965	16.55	14.71	15.53
1966	16.87	14.37	27.27

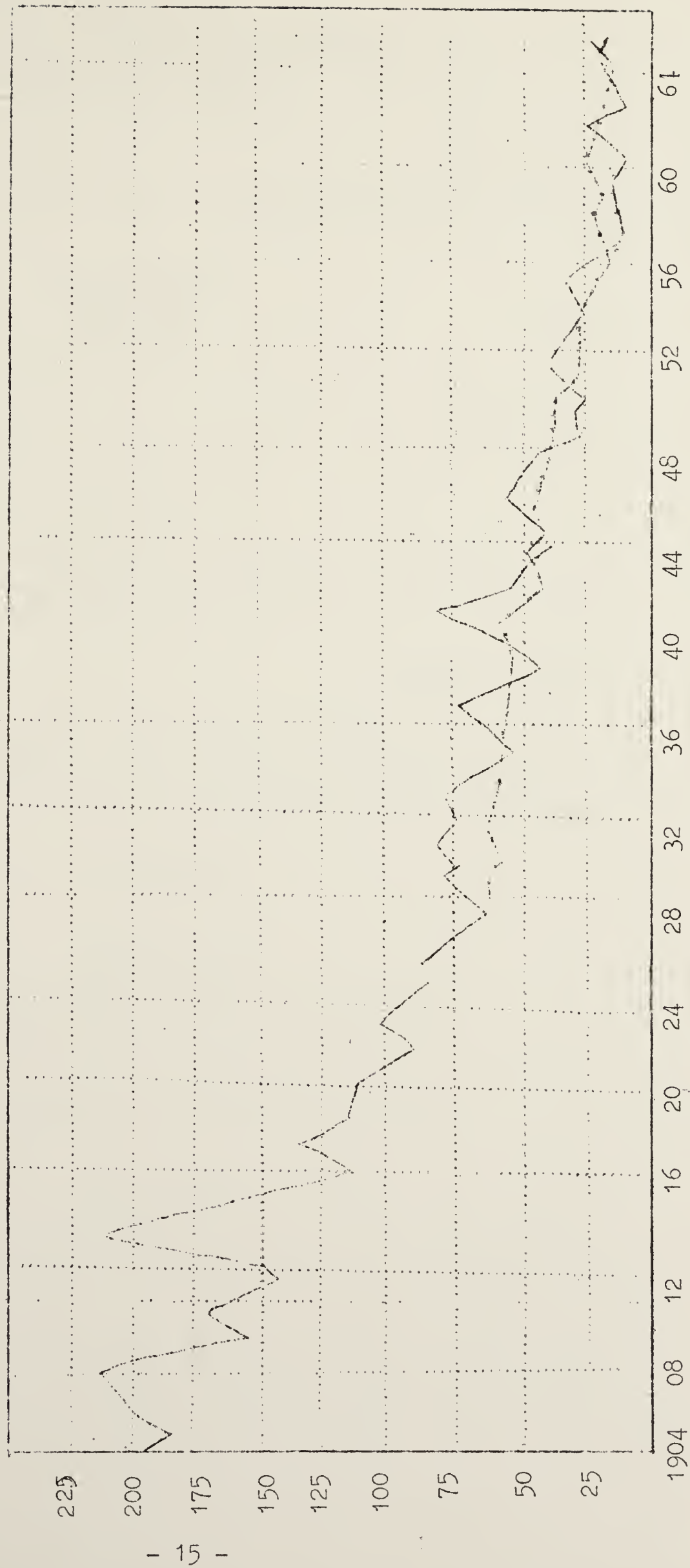
TABLE V

INFANTILE MORTALITY 1966

CAUSE OF DEATH	A G E (MONTHS)																								Total all ages	Rate 1000 Live Births	
	1		1-		2-		3-		4-		5-		6-		7-		8-		9-		10-		11-				
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F			
Accident.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3.33
Pneumonia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3.33
Other defined and ill- defined diseases ...	4	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	23.33
Total	4	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	29.99
Neo Natal Rate 18.18 compared with that for 1965 12.42																											

INFANTILE MORTALITY RATE - STALYBRIDGE (1900 - 1966)

Stalybridge Infantile Mortality per 1000 livebirths
England and Wales Infantile Mortality per 1000 livebirths



GENERAL PROVISIONS OF HEALTH

SERVICES IN THE AREA

BACTERIOLOGY

The following specimens were forwarded to the Public Health Laboratory for investigation:-

<u>Sample</u>	<u>Positive for Pathogenic Organisms</u>	<u>Negative</u>	<u>Total</u>
Faeces	2	39	41
Throat Swab	-	2	2
Nasal Swab... ..	-	1	1
	2	42	44

I would like to thank Dr. Abbott and the staff at the Public Health Laboratory for their willing help and co-operation at all times.

MILK AND DAIRIES

Since the Milk (Special Designation) Regulations, 1960 came into force we have been supplied with details of the results of all samples taken by the County Medical Officer to whom I am grateful for the following information:-

TABLE VI

<u>Type of Milk</u>						
Past.	Ster.	U.H.T.	T.T.	T.T. Past.	Hom.	Raw
50	38	13	-	3	8	50

<u>Type of Test</u>											
Meth.Blue		Phosphatase		Turbidity		B.Tuberc.		Colony Count		Brucella	
Satis.	Unsatis	Satis	Unsatis	Satis.	Unsatis	Satis.	Unsatis	Under 10	Over 10	Evid.	No Evid
103	2	62	-	45	-	-	-	16	-	3	10

FOOD AND DRUGS ACT, 1955

The Cheshire County Council continue to administer the Food and Drugs Act and the samples of food noted below were obtained in the Borough during the year by the Weights & Measures Department of that authority. Mr. Nattrass reports as follows:-

<u>Sample</u>	<u>No. of samples obtained</u>	<u>No. of samples reported against</u>
Beetroot, pickled	1	
Blackcurrant drink	1	
Cake, new rich fruit	1	
Cheese, English Cheddar	1	
Coffee, instant	2	
Cream, pure Jersey	1	
Cream, sterilised Danish	1	
Cream Sandwich, fresh	1	
Eye Ointment of Chloramphenicol B.P.C.	1	
Fynnon Salt	1	
Ginger Beer Shandy	1	
Ginger drink... ..	1	
Groundnut Oil	1	
Hydrogen Peroxide B.P. 20 Vols. Sol. of	1	
Iodine, Tincture of, B.P.	1	1
Jam	2	1
Lamb Tongues (tinned)	1	
Lard, pure	1	
Lemon Cheese	1	
Liquid Paraffin	1	
Milk	56	2
Milk Evaporated	1	
Panadol	1	
Petroleum Jelly, B.P. White	1	
Phenol gargle	1	
Plums, fresh	1	
Pork pies	1	
Potted Meat	1	
Preludin Tablets 25 mg.	1	
Priscol Tablets	1	
Rheumatic Embrocation	1	
Sanatogen Junior Vitamins	1	
Sausage, pork	1	
Semolina, fine	1	
Soneryl Tablets	1	
Sweets: Chewing Gum	1	
Chocolate Liqueurs	1	
Lollipops	1	
Urolucosil Tablets 100 mg.	1	
Vegetable Oil	1	
Whisky	1	
Zactrin Tablets	1	
	<hr/> 99	<hr/> 4

Particulars of samples not up to standard
during the year ended 31st December, 1966

<u>Sample</u>	<u>Result of Analysis</u>	<u>Remarks</u>
Milk (complaint)	Containing approx. 130 ppm. of loose extraneous sediment. Material had characteristics of animal dung.	Dairy cautioned
Tincture of Iodine B.P.	Sample of weak solution of Iodine containing an excess of iodine and of potassium iodide.	Manufacturers cautioned
Jam	Sample of Strawberry Jam containing two strips of a white plastic like material, total length approx. 3 inches.	Manufacturers cautioned
Milk, sterilised (complaint)	Sample of milk containing 88.2% of extraneous water.	Dairy fined £20 plus £14.4.6. costs

Particulars of complaints from private purchasers
not submitted to the Public Analyst during the
year ended 31st December, 1966

<u>From</u>	<u>Complaint</u>	<u>Remarks</u>
Private purchaser	Packet of frozen peas containing a slug.	Packers fined £20 plus £3.13.6. costs
Private purchaser (School)	Milk containing loose extraneous sediment and a piece of dirty matter.	See No. 1 on Samples list
Private purchaser	Brandy having a bitter taste.	Complaint not substan- tiated.
Private purchaser (School)	Piece of wood in dried apple rings.	No proof as to actual source of piece of wood - no further action taken
Private purchaser	Complaint of insect in table cream powder.	Retailer cautioned
Private purchaser	Complaint of wasp in flagon of Dandelion and Burdock.	Bottlers cautioned.

WATER SUPPLIES

7 samples of water were taken for bacteriological examination and the results were recorded as follows:-

1 sample of Town's water was found to be satisfactory.

3 samples of a small chlorinated supply serving 185 houses in the Millbrook area were taken and found to be satisfactory.

3 samples of the spring supplies in the Carrbrook and Millbrook area were taken, 2 were unsatisfactory and 1 satisfactory.

I am indebted to the Engineer and Manager of the Ashton-under-Lyne, Stalybridge, Dukinfield (District) Waterworks, Mr. M.T.B. Whitson, for the following information:-

1. The quality and quantity of water have both been satisfactory.
2. Bacteriological examination of piped supplies:-

<u>Type of Water</u>	<u>Samples taken</u>	<u>Results</u>
Raw	None	-
Filtered water taken directly after filtration	12	Quite satisfactory
Filtered water - tap samples taken at various points in the Borough	43	" "
Chemical Analysis	2	" "

3. Plumbo Solvency. Sodium Carbonate added before filtration.
5 samples were taken and the results were all satisfactory.
4. No form of contamination has presented itself.
5. Population supplied from public water mains:

(a) Direct to houses	-	22,190
(b) By means of standpipes	-	NONE

BATHS

The following criteria have applied to the Public Swimming Baths for the past few years:-

- (1) Source of Supply - Town's mains
- (2) Both pools are operated on the continuous turn-over system. (a) Filtration (b) Aeration (c) Sterilisation by Chlorine Gas.

Chemical treatment is constant and frequent tests are taken to ensure that breakpoint chlorination is present giving a free chlorine reading of two parts per million with a potential hydrogen reading of 7.8 parts per million. The resultant bacterial counts under these conditions have been nil.

Periodically both pools are completely emptied and the basins scrubbed.

PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASE

TABLE VII

Infectious Disease Notifications, 1966

Disease	Sex	Deaths		Total
		Male	Female	
Tuberculosis	F			-
	M			-
Tuberculosis Meninges & C.N.S.	F			-
	M			-
Tuberculosis Respiratory	F		1	1
	M		2 3	5
Food Poisoning	F			1
	M		2	2
Erysipelas	F			2
	M			-
Pneumonia	F			-
	M			-
Meningo- coccal Infections	F			-
	M			-
Dysentery	F	-		-
	M	1	1	2
Measles	F	2 13 20 26 16 43 1 1 4		126
	M	2 21 30 26 18 61 1 2 3		164
Ac. Polio- myelitis	F			-
	M			-
Whooping Cough	F	1 2 2 1 4 2 1		13
	M	1 2 3 1 3 3		13
Scarlet Fever	F	1 1		2
	M			-
		Under 1 year		
		1 - "		
		2 - years		
		3 - "		
		4 - "		
		5 - 9		
		10 -14		
		15 -24		
		25 & over		
		Age unknown		
		Under 5 years		
		5 -14		
		15 -44		
		45 -64		
		65 & over		
		Age unknown		
		Under 5 years		
		5 -14		
		15 -24		
		25 -44		
		45 -64		
		65 & over		
		Age unknown		
		TOTAL		

TABLE VIII
Incidence of the Main Infectious Diseases
1959 - 1966

	1966	1965	1964	1963	1962	1961	1960	1959
Typhoid	-	-	-	-	-	-	-	-
Poliomyelitis	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-
Scarlet Fever	2	1	2	10	11	7	9	19
Tuberculosis (all forms)	6	9	6	15	11	13	14	7
Measles	290	149	326	265	128	189	245	394
Whooping Cough	26	1	35	24	18	14	63	30
Dysentery	2	5	5	-	31	-	156	7
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-
Miscellaneous	2	2	1	9	9	8	14	10
Total	328	167	375	323	208	231	501	467

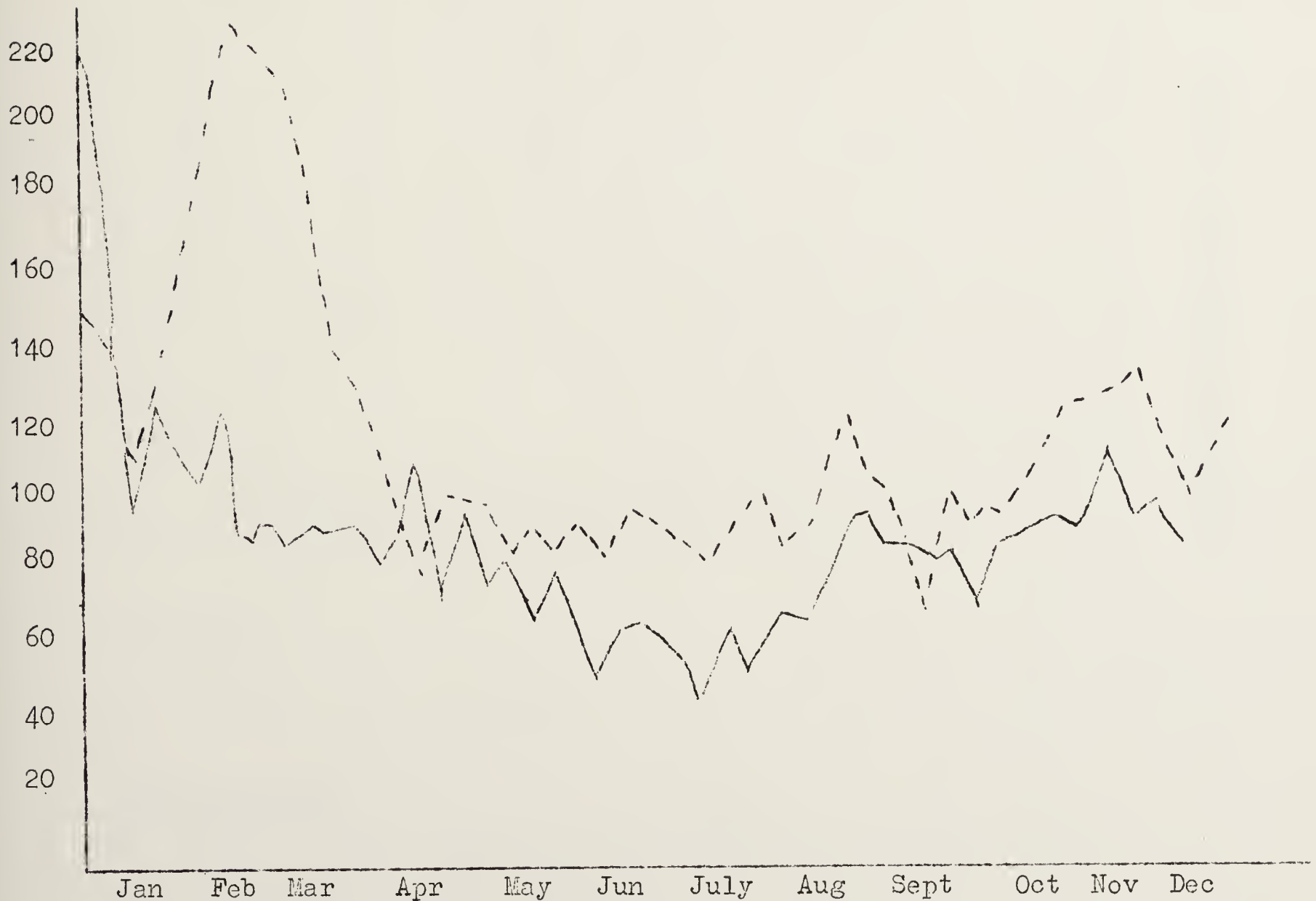
SPECIFIC INFECTIONS

The number of notifications received during the year was 328 - an increase over the previous year caused by a higher incidence of measles. The other notifiable infectious diseases were not particularly troublesome. Although it is apparent that many illnesses of an infectious nature are prevalent in the town, possibly of viral origin, in most cases the mechanism of spread and incubation period is imperfectly understood and their control difficult. There is need for some reorientation of thinking on the subject of notifiable diseases and although the Ministry keeps the situation under review there have been no major changes in policy for many years.

For some years past the Regional Controller of the Ministry of Pensions and National Insurance has issued weekly figures of the number of new claims for sickness benefit made during the preceding seven days. This is a useful guide to the sickness in the town although it does not, unfortunately, specify the conditions responsible. The figures obtained from the Ministry are shown in graphical form below -

SICKNESS CLAIMS - MINISTRY OF PENSIONS AND NATIONAL INSURANCE

— — — 1966 ————— 1965



TUBERCULOSIS TREND 1922 - 1966

--- Notification per 1000 Population
 --- Deaths per 1000 Population

Notifications

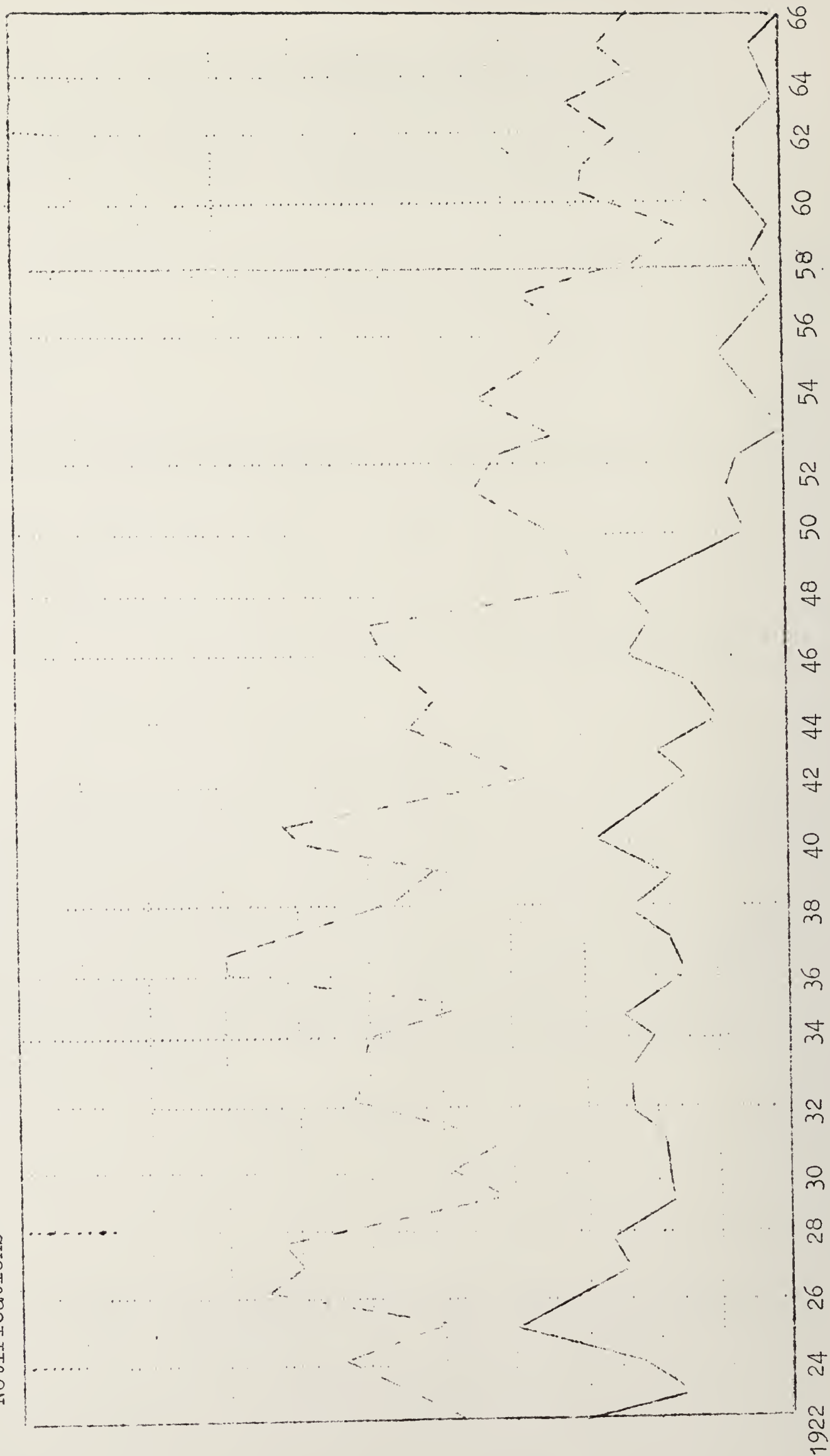


TABLE IX

Cases of Tuberculosis remaining on Register
at December 1957 - 1966

Year	Pulmonary		Non-Pulmonary		Total	
	Male	Female	Male	Female	Male	Female
1957	86	64	10	6	96	70
1958	82	62	9	6	91	68
1959	79	58	7	7	86	63
1960	73	52	9	6	82	61
1961	69	48	9	8	78	56
1962	67	44	10	8	77	52
1963	69	35	11	11	80	46
1964	58	31	13	12	71	43
1965	54	33	14	14	68	47
1966	52	35	13	14	65	49

CANCER

The number of cancer deaths this year remained at 39. Of these deaths 8, or 20.5%, were due to cancer of the lung. It is significant to note that the figure of 8 is made up of 7 males and only 1 female.

DYSENTERY

There were 2 cases only of dysentery to record for the year 1966.

FOOD POISONING

There are no outbreaks of food poisoning to report during 1966.

H O U S I N G

The following table gives the number of houses which have been represented as individually unfit for human habitation since 1940:-

TABLE X

Year		No. of Houses Represented	
<u>Housing Act, 1936</u>			
	<u>Section 12 (1)</u> <u>Closing Order</u>		<u>Section 11 (1)</u> <u>Demolition Order</u>
1940	3		-
1941	-		-
1942	-		3
1943	4		8
1944	2		5
1945	-		4
1946	-		3
1947	1		1
1948	-		-
1949	-		5
1950	-		8
1951	1		2
1952	1		4
1953	4		10
1954	16		1
1955	36		5
1956	11		4
1957	12		-
<u>Sections 16 & 17</u> <u>Housing Act, 1957</u>			
	<u>Closing Order</u>		<u>Demolition Order</u>
1957	9		8
1958	14		28
1959	6		13
1960	16		2
1961	16		9
1962	7		2
1963	13		-
1964	6		7
1965	3		1
1966	4		-

During the year six clearance areas were made involving 250 houses. These are detailed in Table II in the Chief Public Health Inspector's section of this report.

ANNUAL REPORT OF THE
CHIEF PUBLIC HEALTH INSPECTOR
AND
CLEANSING SUPERINTENDENT
FOR THE YEAR
1966

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To the Chairman and Members of
the Public Health Committee.

Mr. Chairman and Gentlemen,

I have pleasure in presenting to you my Annual Report on the work of the Public Health Inspectors Section of the Health Department and the Cleansing Department for the year 1966.

The main effort of the staff was again directed into four channels - Clearance of Unfit Houses; Smoke Control Areas; Meat Inspection; and maintaining a reasonably efficient Refuse Collection and Disposal Service.

Our target of representing 250 houses per year was again achieved - we are now very near to having dealt with 2,000 houses since 1954.

Two further Smoke Control Orders were confirmed by the Ministry of Housing & Local Government - the High St./Hollins Area covers only new development, but the Mottram Rd./Mottram Old Rd. Area includes 470 existing houses plus a considerable amount of private development. The amount of domestic and industrial smoke emitted into the atmosphere has been falling considerably over the last few years. At the Health Centre in Stamford Street we take readings covering 24 hours each and every day and it is very interesting to note that the average 1966 figures covering the whole year show a drop in smoke pollution of 29% and a drop in SO₂ pollution of 16% compared to 1965. Weather conditions do influence readings but, even bearing this in mind, the drop is dramatic and something that all who are interest in achieving Clean Air can be proud of.

All animals slaughtered in our one slaughterhouse were again inspected - this was achieved by the sacrifice of the Public Health Inspectors weekend leisure, particularly on every Sunday throughout the year, including Easter Sunday!

In spite of shortage of labour; absence of men due to sickness and vehicle breakdowns, a reasonable refuse collection and disposal service was maintained. Fortunately we receive very few complaints but the service becomes more and more difficult to administer and is a constant headache. Refuse Disposal by controlled tipping continues but due to refuse containing so little ash and so much paper and general rubbish, control becomes increasingly difficult. We are dependent on the Loading Shovel for handling the refuse and covering it - if the machine is out of action, even for one day - we are in trouble, particularly if the weather is dry and windy.

/Continued

It is again very pleasing to report loyal and conscientious service by all members of the staff - we have very few changes - this helps the administration of the department considerably and gives continuity of effort.

I would again like to record the encouragement always received from the Chairmen, Deputy Chairmen and members of the Public Health Committee.

Your obedient servant,

J. NORRIS

Chief Public Health Inspector.

TABLE I

	Number Visits	No. Notices served		Result of Service of Notice		
		Staty.	In- formal	Complied with	Out- standing	Prose- cutions
Housing	2,737	5	125	123	7	-
Yards, Courts, Passages	29	-	-	-	-	-
Drainage & Conversions	414	4	75	77	2	-
Infectious Disease	37	-	-	-	-	-
Meat & Other Foods	581	-	-	-	-	-
Food Premises	244	-	23	19	4	-
Milk & Dairies	11	-	-	-	-	-
Ice Cream Mfr. & Shops	12	-	-	-	-	-
Water Supplies	13	-	-	-	-	-
Shops Acts	59	-	2	2	-	-
Factories Act	149	-	12	12	-	-
Refuse Collection	528	-	-	-	-	-
Refuse Disposal	298	-	-	-	-	-
Smoke Abatement (Industrial)	37	-	5	5	-	-
Smoke Control Areas (Dom.)	315	-	1	1	-	-
Hairdressing Saloons	40	-	2	2	-	-
Schools	1	-	-	-	-	-
Keeping of Animals	10	-	-	-	-	-
Offensive Accumulations	69	-	58	58	-	-
Offensive Trades	9	-	-	-	-	-
Contagious Diseases of Animals	7	-	-	-	-	-
Pets Act	5	-	-	-	-	-
Rats & Mice Infestations	244	-	1	1	-	-
" " "						
(visits by Rodent Operator)	2,589	-	-	-	-	-
Offices, Shops & Railway Premises	337	-	35	25	10	-
Unclassified Visits	585	-	4	4	-	-
Interviews	836	-	-	-	-	-
Committee Meetings	24	-	-	-	-	-
Total	10,220	9	343	329	23	-

HOUSING CONDITIONS

COMMON LODGING HOUSES

There are no common lodging houses in the district.

HOUSING AND PUBLIC HEALTH ACT DEFECTS

During the year 472 complaints were received and investigated. The number in 1965 was 463.

9 formal and 258 informal notices dealing with 304 defects were served.

It was not found necessary to take any prosecutions this year.

CLEARANCE OF UNFIT HOUSES

Clearance of unfit houses continued during the year. 6 further clearance areas were represented involving 250 houses.

Objections were received to 2 of the Compulsory Purchase Orders. Inquiries had not been held at the end of the year.

TABLE
CLEARANCE OF UNFI

No.	Clearance Area	Clearance Order or Compulsory Purchase Order	Date of Order	No. of Houses Represented	No. of Houses Confirmed by Ministry
1.	Henry St. & Thomas St.	CPO	1955	34	34
2.	Bridge St. No. 1	CPO	1955	6	6
3.	Bridge St. No. 2	CPO	1955	6	6
4.	Cartwright's Bldgs., Robinson St.,	CO	1955	7	7
5.	Robinson St. & Summers St.,	CO	1955	11	11
6.	High St. No. 1	Patching	-	9	9
7.	Castle Hall No. 1	CPO	1955	28	27
8.	Robinson St. & Binns St.,	CPO	1955	15	15
9.	High St. No. 2	CPO	1955	6	6
10.	Castle Hall No. 2	CPO	1955	38	38
11.	Woolley's Terr. Peel St., Stanley St. & Robinson St.,	CO	1956	36	36
12.	Ashton St. & Belfield's Yard	CO	1956	14	14
13.	Castle St. & Caroline St.,	CPO	1956	8	8
14.	Grafton St. & John St.,	CPO	1957	14	14
15.	Grouse St. & Friendship Yard	CPO	1957	13	13
16.	Newton St. & Mount St.,	CPO	1959	35	35
17.	Tenter Brow	CPO	1959	9	9
18.	Castle Hall No. 3	CPO	1959	48	48
19.	Grosvenor St. & Caroline St.,	CO	1959	12	12
20.	Hully St., & Water Road	CO	1959	6	6
21.	Shepley St., & Water St.,	CPO	1959	14	14
22.	Buckley Street	CPO	1959	5	5
23.	Grosvenor Street No. 1	CPO	1959	29	29
24.	Huddersfield Rd. & Platt's Bldgs.,	-	-	33	Order not made
25.	Leech Street	CPO	1960	13	13
26.	Stanford St. & Ayton St.	CPO	1960	10	10
27.	Canal St., Grosvenor St., Bennett St.	CPO	1960	17	17
28.	Vaudrey St. & Cross Leech St.	CPO	1960	5	5
29.	Castle Hall No. 4	CPO	1961	41	41
30.	High St. No. 3	CPO	1961	11	11
31.	Grosvenor St. & Mallas St.	CPO	1961	7	7
32.	High Street/Booth Street	CPO	1961	102	102
33.	Back Grosvenor Street	CPO	1961	4	4
34.	Back Demesne Street	-	-	15	Order not made
35.	Bower Grove	CPO	1961	13	13
36.	North End	CPO	1962	23	23
37.	Black Rock	CPO	1962	14	14
38.	Hollins Street	CPO	1962	2	2
39.	Booth Street	CPO	1962	8	8
40.	Ogden Street	CPO	1962	3	3
41.	Back Avon Street	CPO	1962	8	8

COSTS

The costs given below are those included in the Public Cleansing Costing Return submitted to the Ministry of Housing and Local Government for the year 1965/66. This return is submitted annually to the Ministry by local authorities of over 20,000 population. A summary of the whole of the costing returns submitted is published and interesting comparisons can then be made with Cleansing Costs of other local authorities.

It will be noted that Disposal Costs show a credit, this is because the Ministry require all salvage income (apart from kitchen waste) to be credited to Disposal. Stalybridge are one of the few local authorities submitting returns showing a credit.

COST STATEMENT 1965-1966

<u>Gross Expenditure</u>	<u>Collection</u> £	<u>Disposal</u> £	<u>Total</u> £
Labour	13291	974	14265
Transport	7435	-	7435
Plant, equipment, land and buildings	1916	1468	3384
Other items	736	178	914
Total Gross Expenditure	23378	2620	25998
Gross Income	244	2908	3152
Net Cost	23134	288 Cr.	22841
<u>Unit Costs</u>	s. d.	s. d.	s. d.
Gross cost per ton (Labour only)	29. 2.	2. 1.	31. 3.
Gross cost per ton (Transport only)	16. 4.	-	16. 4.
<u>Net Cost per ton</u> (All expenditure less income)	50. 9.	8. Cr.	50. 1.
	£	£	£
Net cost per 1,000 population	1971	13 Cr.	1058
Net cost per 1,000 premises	2682	33 Cr.	2649

Salvage Bonus

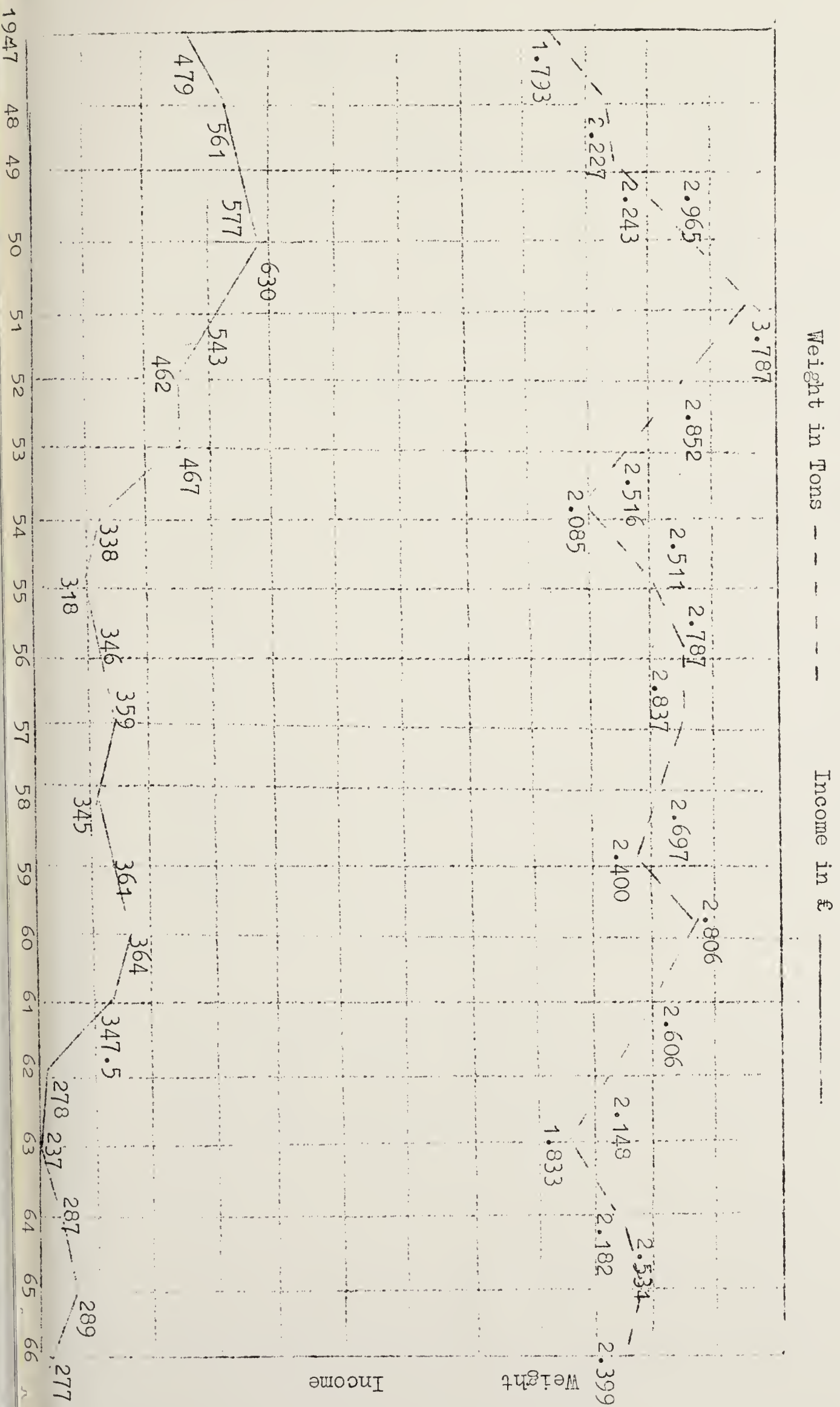
In the eighteen years the salvage bonus scheme has been in operation £5,670 has been paid to Cleansing Department employees. The bonus paid each financial year is as follows:-

<u>Year</u>	<u>Amount Paid</u>		
	£	s.	d.
1948/49	86	16	2
1949/50	60	6	2
1950/51	148	19	-
1951/52	512	11	1
1952/53	136	3	1
1953/54	159	17	4
1954/55	228	3	11
1955/56	367	2	3
1956/57	418	12	5
1957/58	435	-	4
1958/59	362	18	5
1959/60	332	10	6
1960/61	429	18	3
1961/62	356	16	-
1962/63	235	11	10
1963/64	169	18	5
1964/65	240	3	9
1965/66	520	4	7
1966/67	469	-	3
<hr/>			
	5670	13	9
<hr/>			

SALVAGE 1945 - 1966

Comparison between Weight of Salvage

Collected and Income



Details of the tonnage and value of waste paper collected during the past five years is as follows:-

<u>Year</u>	<u>Weight</u> (tons)	<u>Value</u> £
1962	265	1991
1963	227	1704
1964	278	2087
1965	271	2387
1966	259	2303

The following are comparative figures for 1965 and 1966:-

<u>1965</u>			T.	C.	£
Paper ...	...	...	271	2	2387
Metal ...	...	...	11	8	92
Textiles	...	...	6	14	48
Sundries	...	...	-	2	4
			<hr/>	<hr/>	<hr/>
			289	6	2531
			<hr/>	<hr/>	<hr/>

<u>1966</u>			T.	C.	£
Paper ...	...	...	259	10	2303
Metal ...	...	...	9	14	46
Textiles	...	...	8	6	49
Sundries	...	...	-	-	1
			<hr/>	<hr/>	<hr/>
			277	10	2399
			<hr/>	<hr/>	<hr/>

DISPOSAL

Nearly all the refuse was again disposed of at the Brushes Tip. A small amount was taken to Quarry Street when very bad weather conditions made tipping at the Brushes impracticable.

The proposed arrangements to operate a joint tip at Hall Quarry with Dukinfield Corporation fell through. It was not possible to come to a satisfactory arrangement with the owners of the Quarry and adjacent land for access to the Quarry.

Negotiations for the purchase of Stonecliffe Quarry were completed - this will give an estimated 15-20 years tipping space.

Discussions on the possibility of obtaining a joint pulverisation plant to serve Ashton, Dukinfield & Stalybridge continued at office level. Several pulverisation plants were visited and it is hoped to form a Joint Committee of the three authorities to further consider the suggested scheme.

The Weatherill Hydraulic Loading Shovel purchased early in 1963 was replaced in September by a 12H "B" two wheel drive machine of the same make.

Interference on the Brushes Tip by trespassers and vandals resulted in the occasional small fire - these were extinguished ourselves without having to call on the services of the fire service. This interference and indiscriminate tipping by the roadside at weekend are a continual source of annoyance. Apart from employing the service of a watchman little effective action can be taken.

SALVAGE

The price of paper, ferrous scrap and rags and cuttings fell during the year. The firm we have been selling our waste paper to for a very considerable number of years dropped their price to us by £1 per ton in August. In view of this a year's contract was negotiated with a Romiley firm which showed a reduction of only 5/- per ton.

Refuse Collection Vehicles

Details of vehicles operated by the Cleansing Department are as follows:-

<u>Registered No.</u>	<u>Make</u>	<u>Capacity</u>	<u>Purchased</u>	<u>Price £</u>	<u>Depreciated Year</u>
SXJ 486	Karrier	9 cu.yd.	May 1956	925	1963
924 NC	Karrier	18 cu.yd.	Dec. 1960	2213	1967
2541 NF	Karrier	18 cu.yd.	Aug. 1962	2330	1969
4026 TJ	Ford	7 cwt. Van	July 1963	481	1970
9868 VU	Karrier	12 cu.yd.	Apr. 1964	2058	1971
CNF 918C	Karrier	10 cu.yd.	June 1965	1445	1972
STU 479D	Weatherill	Loading Shovel	Sept. 1966	3045	1970

SXJ 486 is now used for collection of salvage from large shops and warehouses and as the spare wagon.

Cleansing Department Labour

716 working days were lost due to sickness as against 704 days in 1965. The figure for 1964 was 381. The sickness figures were again abnormally high. The time lost is equivalent to two men for each week of the year.

Wages Rates

The 40 hour week came into operation at the beginning of January. Wage rates payable at the end of the year were as follows:-

	£	s.	d.
Ashbinman	12.	6.	9.
Ashbinman with over 5 years service	12.	13.	9.
Driver	12.	19.	-.
Driver with over 5 years service	13.	6.	-.

An agreed increase of wages to take place in September was deferred by the "Freeze".

Depots

Part of the site of the Dean Street Cleansing Depot is affected by the proposed erection of the Cheshire County Police Divisional Headquarters and efforts were made to obtain a suitable alternative site. The North Railway Goods Yard was considered by the Council to be the most suitable and an approach was made to British Railways to purchase or rent a portion of this site.

REFUSE COLLECTION

DISPOSAL AND SALVAGE

REFUSE COLLECTION

During the year the following loads of refuse were cleared:-

House Refuse	...	...	...	3,736
Salvage	...	...	...	903
Pails	...	...	...	52
Ashbins	...	...	...	418,140

Refuse continues to increase in bulk and the future tendency must be towards compression type refuse collection vehicles. The problem is likely to continue to increase if disposable milk containers are to come into large scale use the storage and disposal will present difficulties.

Maintaining the refuse collection gangs at full strength was again a problem - 42 men were engaged to fill 3 positions! Fortunately, a large percentage of our men are reliable and conscientious but when a number of the older men retire one wonders what sort of a service will be provided.

In spite of labour difficulties and a very high sickness rate, over 75% of the Borough had a weekly collection of refuse except immediately following holiday periods- the remaining 25% were normally on a collection rota of one day over a week.

Continued development of the town will shortly mean the employment of additional labour or the introduction of a bin collection bonus scheme.

Provision of Ashbins

As from 1st April, 1952, ashbins were supplied by the Council as a charge against General Rate Fund and since that date 6,902 ashbins have been supplied. During the year 531 bins were supplied to domestic premises and 69 bins were sold.

Pail Collection

The pails serving the 40-50 hillside farms and cottages are emptied each week on Saturday morning - including holiday periods. A pail collection trailer is used and the contents are discharged into a sewer.

Analysis of reported accidents

	Offices	Retail Shops	Wholesale Warehouses	Catering Establishments open to public, canteens	Fuel Storage Depots
Machinery	-	-	-	-	-
Transport	-	-	-	-	-
Falls of persons	-	-	-	-	-
Stepping on or striking against object or person	1	-	-	-	-
Handling goods	-	-	-	-	-
Struck by falling object	-	-	-	-	-
Fires & Explosions	-	-	-	-	-
Electricity	-	-	-	-	-
Use of hand tools	-	-	-	-	-
Not otherwise specified	-	-	-	-	-

The accident was minor.

ANALYSIS OF CONTRAVENTIONS

Section		Number of Contraventions found	Section		Number of Contraventions found
4	Cleanliness	-	13	Sitting facilities	2
5	Overcrowding	-	14	Seats (Sedentary Workers)	1
6	Temperature	16	15	Eating facilities	-
7	Ventilation	9	16	Floors, passage & stairs	16
8	Lighting	8	17	Fencing exposed parts machinery	-
9	Sanitary Conveniences	7	18	Protection of young persons from dangerous machinery	-
10	Washing facilities	6	19	Training of young persons working at dangerous machinery	-
11	Supply of Drinking Water	-	23	Prohibition of heavy work	-
12	Clothing Accommodation	-	24	First Aid	-
				General Provisions	38
				TOTAL	103

REPORTED ACCIDENTS

Workplace	No. Reported	Total No. Investigated	Action Recommended			No Action
			Prosecution	Formal Warning	Informal Advice	
Offices	1	-	-	-	-	1
Retail Shops	-	-	-	-	-	-
Wholesale Shops, Warehouses	-	-	-	-	-	-
Catering Establishments open to public, canteens	-	-	-	-	-	-
Fuel Storage Dep.	-	-	-	-	-	-
TOTALS	1	-	-	-	-	-

NATIONAL ASSISTANCE ACT, 1948

SECTION 50

No burials were carried out during the year.

PUBLIC RELATIONS

Talks were again given to the senior classes in the two Secondary modern Schools. Clean Air was again the subject chosen. A number of Manchester University students were also given talks on the work of the department.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

The following premises were on the Register at the year end.

Offices	...	...	...	...	34
Retail Shops	...	...	...	...	113
Wholesale Shops, Warehouses	...	...	...	...	3
Catering Establishments open to the public, canteens	...	...	...	...	23
Fuel Storage Depots	...	...	...	...	-
					<hr/>
					173
					<hr/>

The number of visits to registered premises was 370.

No exemptions were granted.

The analysis of persons employed in Registered Premises is as follows:-

<u>Class of Workplace</u>	<u>No. of persons employed</u>
Offices	234
Retail Shops	307
Wholesale Depts. Warehouses	39
Catering establishments open to the public	117
Canteens	1
Fuel Storage Depots	-
	<hr/>
	698
	<hr/>
Total No. of Males	296
" " " Females	402

OUTWORKERS

There are 13 outworkers in the town employed by firms both inside and outside Stalybridge. Each outworker is engaged in making wearing apparel.

OFFENSIVE TRADES

The only building used for the purpose of an offensive trade is one used for tripe boiling in Back Castle Street. The premises are included in a redevelopment area and are expected to be demolished soon.

SHOPS ACT, 1950

59 visits were made to shops in connection with health provisions and hours of closing under the Shops Act, 1950.

REGISTRATION OF HAIRDRESSERS

The number of premises registered for the purposes of hairdressing under Section 148 of the Cheshire County Council Act, 1953, is 38. The premises comply with the requirements of the bye-laws made under the Act and a good standard is maintained.

PET ANIMALS ACT, 1951

2 premises are licensed under the Act. The premises are kept in a reasonable condition.

CONTAGIOUS DISEASES OF ANIMALS

The Swine Fever (Infected Areas) Restrictions Special Order No. 8 came into operation on 7th May. This was revoked on 10th May and Special Order No. 9 extending the Area came into operation on that date and continued until 17th May. 3 licences were issued.

Diseases of Animals (Waste Foods) Order

6 boiling plants are licensed under the above Order. Most of the plants are used by small stock-keepers and only a small amount of kitchen waste is treated.

FACTORIES ACTS

184 visits to bakehouses and other factories have been made during the year. 16 informal notices have been served and complied with.

TABLE IV

INSPECTIONS MADE BY PUBLIC HEALTH INSPECTORS

1. - Inspections for purposes of provisions as to health.

	No. on Re- gister	Number of		
		Inspec- tions	Written Notices	Occupiers Prosecuted
Factories without Mechanical Power	30	-	-	-
Factories with Mechanical Power	154	184	11	-
Other Premises under the act (in- cluding works of building and engineering construction but not including outworkers' premises)	7	-	-	-
	191	184	11	-

2. - Defects found

Particulars	Number of defects				Number of defects in respect of which prose- cutions were in- stituted
	Found	Remedied	Referred to H.M. Insp- ector	by H.M. Insp- ector	
Want of cleanliness (S.)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilating (S.4)	-	-	-	-	-
Ineffective draining of floors (S.6)	-	-	-	-	-
Sanitary conveniences -					
Insufficient	-	-	-	-	-
Unsuitable or defective	26	26	-	3	-
Not separate for sexes	-	-	-	-	-
Other offences	-	-	-	-	-
	26	26	-	3	-

DISINFESTATION

Insecticide containing D.D.T. is used for disinfestation, only 1 premise involving 3 rooms has been treated.

WASTE WATER CLOSET CONVERSIONS

The three stage compulsory conversion scheme was completed in 1964, and the only recorded waste water closets left in the town are those serving houses in clearance areas and houses likely to be considered for clearance in the near future.

The total number of conversions carried out is 1,142. It is very satisfactory to report the elimination (with the exception of the properties referred to above) of this insanitary and unsatisfactory type of water closet.

Two pail closets were converted during the year and grants towards the cost of conversion were made in each case.

DRAINAGE AND SEWERAGE

89 drains, 26 W.W.C's. 125 fresh W.C.'s. and 58 waste water gullies have been opened by the Cleansing Department employees during the year.

The Borough Engineer, Mr. M. Hyslop, has kindly supplied me with the following information:-

An 8" pipe connection was made from the Calico Printers' Association Ltd., to the Public Sewer in Buckton Vale Road near the Institute on 24th April, 1967.

A contract for the construction of road and sewer works at Ridge Hill was commenced in October, 1965.

Other road and sewer works proceeded during 1966 at the Corporation Direct Labour Housing Development in Lake Road/Stephens Road, the Lomas Development adjoining Ridge Hill neighbourhood, Foxhill Estate, Lindenwood Estate, Spindle Point Estate and Hollins Estate.

RODENT CONTROL

During the year the Rodent Operator made 2,589 visits.
A further 244 visits were made by the Public Health Inspectors.

The use of Fluoracetamide in the sewers was continued. The dates of the Fluoracetamide treatments and the number of manholes treated are as follows:-

14th March	- 22nd March	400
20th June	- 9th July	400
17th October	- 25th October	400

119 complaints regarding rats and mice infestations were made at the Health Centre.

29 annual contracts were in force at the end of the year and the total income received from these amounted to £145. -. -d.

	Type of Property	
	Non-Agricultural	Agricultural
Number of properties in district	8579	23
Total number of properties (including nearby premises) inspected following notification	516	7
Number infested by (i) Rats (ii) Mice	13	5
	10	-
Total number of properties inspected for rats and/or mice for reasons other than notification	48	-
Number infested by (i) Rats (ii) Mice	36	-
	75	-

The above table gives details of the work carried out in the Borough as detailed in the Ministry of Agriculture, Fisheries and Food official form.

Measurement of Air Pollution

One volumetric SO₂ and smoke recording instrument is in use in the Health Department. In order to obtain a complete year's figures readings are taken during all holiday periods.

The following Table shows the comparison between the two sites:-

Month	S M O K E			S O ₂		
	Highest	Lowest	Average	Highest	Lowest	Average
January	460	68	161	285	33	131
February	554	45	122	336	40	114
March	292	44	139	334	43	151
April	296	32	105	265	43	115
May	176	32	83	192	63	105
June	132	16	52	198	53	94
July	192	26	75	271	29	111
August	168	16	58	188	21	88
September	540	20	128	260	26	112
October	392	44	141	266	65	146
November	384	43	148	393	58	185
December	396	40	141	380	129	184

The above figures are shown in microgrammes per cu.metre.

Now that a considerable number of houses (over one third of the total number of houses in the town) are covered by Smoke Control Orders and a very considerable reduction in industrial smoke has been brought about informally by the co-operation of industry, it is interesting to note that smoke pollution figures in 1966 show a reduction of over 29% on the 1965 figures. The comparative figure for SO₂ is 16%. Whilst bearing in mind that weather conditions affect the readings, these are very impressive reductions.

CLEAN AIR

Industrial Air Pollution

The big majority of industrial firms keep well within the time limit laid down in the Dark Smoke (Permitted Periods) Regulations, 1958.

<u>Year</u>	<u>Number of observations</u>	<u>Number contravening Regulations</u>	<u>% contravening Regulations</u>
1952	15	-	Nil
1953	17	-	Nil
1954	92	10	10.86
1955	137	9	6.56
1956	168	2	1.19
1957	120	2	1.66
1958	42	1	2.38
1959	82	2	2.44
1960	172	2	1.16
1961	88	2	2.27
1962	65	1	1.54
1963	49	-	Nil
1964	45	-	Nil
1965	15	-	Nil
1966	4	-	Nil

No contraventions of the regulations were noted during the formal observations.

Domestic Air Pollution

During the year two further Smoke Control Orders were confirmed - one covering the site being redeveloped in High St./Hollins St. and the other covering 774 acres in the Mottram Rd./Mottram Old Rd. Area. The estimated cost of the Mottram Rd. etc. Area was £16,720 - no cost was incurred in the High St. etc. Area.

Smoke Control Orders

<u>No.</u>	<u>Title</u>	<u>Date of Operation</u>	<u>Acreage</u>	<u>Premises</u>	<u>Remarks</u>
1.	Fern Bank	1.3.60	21 $\frac{1}{2}$	130	Site still being developed
2.	Castle Hall No. 1	1.6.60	1 $\frac{3}{4}$	95	Redevelopment site
3.	High Street No. 1	1.6.60	1 $\frac{3}{4}$	36	" "
4.	Castle Hall No. 2	1.1.62	1 $\frac{3}{4}$	43	" "
5.	Ridge Hill/Stamford Street	1.7.62	230	900	
6.	Hague/Heyrod	1.3.64	245	1205	
7.	Lindenwood	1.7.65	14 $\frac{1}{2}$	116	Private development
8.	Hollins Estate etc.	1.7.65	62 $\frac{3}{4}$	216	" "
9.	Buckton Vale Road	1.3.66	10	126	Manchester Over-spill Site
10.	High St./Hollins St.etc.	1.7.67	3 $\frac{1}{2}$	75	Redevelopment site confirmed 6/9/66
11.	Mottram Rd./Mottram Old Rd.	1.7.68	774	470	Confirmed 28/12/66
			<u>1365</u>	<u>3412</u>	

FOOD PREMISES

The routine inspection of food premises continued during the year. A reasonable standard of hygiene is generally maintained and the majority of food traders are co-operative. The total number of visits to food premises during the year was 286 and the following is a list of visits made to the various types of food premises:-

	<u>1965</u>	<u>1966</u>
Butchers' Shops	47	38
Bakehouses	41	43
Cafes & Canteens	38	49
Fried Fish Shops	28	13
Ice Cream Manufacturing & Storage	16	12
Fishmongers	6	4
Other Food Premises	152	127

MOBILE FOOD SHOPS

A number of food traders are now operating mobile shops and under a local act the licensing of all hawkers is required. No licence is issued without the vehicle being inspected and approved by the Public Health Department and in this way a reasonable standard of mobile food shop is attained.

ICE CREAM

Distribution of ice cream within the Borough continues to be very satisfactory, only closed motor vans and trailers specially constructed and equipped with hot and cold water are used. The factory in which ice cream is manufactured is structurally unsatisfactory but the equipment is excellent. Plans have been passed for the erection of a new factory which is now being erected.

In addition the following have been condemned:-

166 tins Fruit	1 tin Spaghetti
7 " Soup	1 " Condensed milk
3 " Fruit juice	1 " Creamed Sago
5 " Baby food	6 " Creamed Rice
3 " Fish	18 " Evaporated milk
40 " Vegetables	14½ lbs. Boneless Ham
103 " Meat	3 pkts. Full Cream Milk Food
1 " Chocolate Pudding	

The following is a list of shops in which food is sold:-

Grocery & Provisions	78
Bakers & Confectioners	30
Fish Friers	18
Butchers	19
Greengrocers	13
Sweets & Tobacco etc.	23
Fishmongers	4
Cafes	13
Tripe	1
Wines & Spirits	1
Outdoor Licences	7
Factory Canteens	15
School Canteens	8

PREMISES REGISTERED UNDER SECTION 16
OF THE FOOD AND DRUGS ACT, 1955

<u>Ice Cream</u>	- Manufacture	1
	- Storage and Sale	77
<u>Preserved Foods</u>	- Preparation and Manufacture	43

In relation to ice cream premises the requirements of the Ice Cream (Heat Treatment, etc.) Regulations, 1947 - 1952 are complied with.

The approximate weight of meat and offal condemned at the Buckley Street Slaughterhouse is as follows:-

				<u>1966</u>	<u>1965</u>
Tubercular	...	...	...	-	43 lbs.
Non-tubercular	...	...	...	42,795 lbs.	35,019 lbs.
				<u>42,795 lbs.</u>	<u>35,062 lbs.</u>

Details of meat and offal condemned are as follows:-

				<u>1966</u>	<u>1965</u>
Whole carcasses	...	...	...	35	36
Part carcasses	...	...	...	112	72
Heads and Tongues	...	...	...	35	48
Lungs	...	...	...	1,099	915
Diaphragms	...	...	...	62	74
Hearts	...	...	...	175	115
Livers	...	...	...	1,218	850
Part Livers	...	...	...	476	632
Stomachs	...	...	...	23	26
Mesenteries & Intestines	...	...	...	18	23
Spleens	...	...	...	114	109
Kidneys	...	...	...	54	100
Plucks	...	...	...	44	31
Tails	...	...	...	-	-
Udders	...	...	...	184	174
Stomach & Intestines	...	...	...	-	-
Stomach & Mesentery	...	...	...	-	2
Tongues	...	...	...	-	1
Shanks	...	...	...	83	-

SLAUGHTERHOUSE

January 1st, 1961, was the appointed day for the Construction Regulations to apply to our one slaughterhouse situated in Buckley Street. The Slaughterhouse is privately owned and leased to a wholesale butcher.

DISPOSAL OF CONDEMNED MEAT AND OFFAL

All condemned meat and offal is sold to a firm outside the Borough for processing after being stained green by the Meat Inspectors.

TABLE III

CARCASES INSPECTED AND CONDEMNED

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	983	1581	17	7038	1312
Number inspected	983	1581	17	7038	1312
ALL DISEASES EXCEPT TUBERCULOSIS & CYSTICERCOSIS					
Whole carcasses condemned	2	22	-	5	4
Carcasses of which some part or organ was condemned	351	671	5	927	353
Percentage of the number inspected affected with disease other than tuber- culosis and cysticercosis	35.91	43.83	29.41	10.40	27.21
TUBERCULOSIS ONLY					
Whole carcasses condemned	-	-	-	-	-
Carcasses of which some part or organ was condemned	-	-	-	-	-
Percentage of the number inspected affected with tuberculosis	-	-	-	-	-
CYSTICERCOSIS					
Carcasses of which some part or organ was condemned	-	5	-	-	-
Carcasses submitted to treat- ment by refrigeration	-	1	-	-	-
Generalised and totally condemned	-	-	-	-	-

RENT ACT, 1957

No applications for certificates of disrepair were received.

FOOD

MEAT AND OTHER FOODS INSPECTION

It is very satisfactory to report that no Tuberculosis was found in any animal.

The number of animals slaughtered at our one slaughterhouse off Buckley Street rose from 9561 in 1965 to 10931 in 1966. The number of cows slaughtered fell but increases were noted in Heifers, Bullocks, Sheep and Pigs.

II
HOUSES IN POST WAR SCHEME

Date of Representation	Date of Enquiry	Date of Confirmation by Ministry	No. of persons Displaced	
25.4.62	No objection	5.11.62	7	1 part demolished house to be coloured grey
25.4.62	No objection	5.11.62	3	
6.6.62	No objection	24. 4.63	455	Includes 3 owned by L.A.
9.1.63	No objection	6.12.63	158	1 lock-up shop colord.grey
9.1.63	No objection	20. 6.63	23	Includes 15 owned by L.A.
3.4.63	18. 2.64			
5.6.63	No objection	27. 4.64	29	
5.6.63	3. 3.64	28. 7.64	139	Includes 15 owned by L.A.
5.6.63	3. 3.64	28. 7.64	21	
5.6.63	18.11.64	29. 4.65	48	Includes 3 owned by L.A.
7.8.63	No objection	11. 2.64	20	Includes 6 owned by L.A.
18.3.64	12. 1.65	2. 3.65	116	Includes 5 owned by L.A.
22. 4.64	No objection	15. 1.65	23	
22. 4.64	No objection	28. 1.65	8	Includes 1 owned by L.A.
5. 8.64	No objection	27. 4.65	39	
5. 8.64	No objection	27. 4.65	32	
5. 8.64	No objection	17. 8.65	10	
5. 8.64	No objection	2. 8.65	152	Includes 29 owned by L.A.
25.11.64	4. 5.65	27. 7.65	24	
25.11.64	4. 5.65	26. 7.65	15	
25.11.64	26. 5.65	19. 7.65	58	Includes 1 owned by L.A.
28. 4.65	18. 1.66	18. 5.66	41	Plus 7 "Grey" houses-shops
28. 4.65	1. 3.66	12. 5.66	5	
28. 4.65	1. 3.66	12. 5.66	10	
9. 6.65	13. 4.66	12. 7.66	34	
9. 6.65	18. 1.66	18. 5.66	121	
8. 9.65	7. 9.66	7. 2.67	101	Plus 5 "Grey" houses
8. 9.65	7. 9.66	7. 2.67	50	
8. 9.65	No objection	4. 7.66	12	
8. 9.65	13. 4.66	12. 7.66	15	
20.10.65	25.10.66	20. 1.67	225	Plus 14 "Grey" houses
1. 6.66	-	-	10	
13. 7.66	23. 5.67		217	Includes 8 houses owned by L.A. & 3 "Grey" properties
23.11.66			309	Includes 25 houses owned L.A. & 9 "Grey" properties

TABLE
CLEARANCE OF UNFIT

No.	Clearance Area	Clearance Order or Compulsory Purchase Order	Date of Order	No. of Houses Represented	No. of Houses Confirmed by Ministry
42	Heap Street	CPO	1962	6	5
43	Cocker Hill	CPO	1962	2	2
44	Castle Hall No. 5	CPO	1962	189	188
45	Castle Hall No. 6	CPO	1963	73	73
46	Spring Bank, Heyrod	CO	1963	15	15
47	Nos. 3 & 4 Comprehensive Development Areas (Unfit Orders)	CPO	1963	7	
48	Castle Street Nos. 1 & 2	CPO	1963	19	19
49	Castle Hall No. 7	CPO	1963	72	69
50	Acres Lane & Lawton Street	CPO	1963	9	7
51	Stamford St./Wakefield Rd./Church St.	CPO		26	24
52	Montague St./Kinder St./Union St.	CPO	1963	13	13
53	High St./Robinson St./Tame St./Stanley St.	CPO	1964	56	54
54	Howards Buildings	CPO	1965	16	16
55	Castle Hall No. 8	CPO	1964	5	4
56	Brougham Street	CPO	1964	17	17
57	Warrington St. & Swallow's Yard	CPO	1964	12	12
58	High St. No. 4	CPO	1964	4	4
59	Castle Hall Nos. 9, 10, 11	CPO	1964	76	74
60	Huddersfield Rd. & Ogden's Bldgs.	CO	1964	12	12
61	Victoria St. Millbrook	CO	1964	6	6
62	High St. & Victoria Place	CPO	1964	27	27
63	High St. Nos. 5, 6, 7	CPO	1965	32	31
64	Kirk's Bldgs.	CPO	1965	3	3
65	Bk. Astley St.	CPO	1965	5	5
66	George St. No. 1 & 2	CPO	1965	14	14
67	Set St./Sycamore St.	CPO	1965	49	49
68	High St. No. 8 and High St./Robinson St./Nield St.	CPO	1966	49	46
69	Quay St./Calverts Yd.	CPO	1966	21	21
70	Quarry St.	CO	1966	3	3
71	Booth St.	CPO	1966	7	7
72	Castle Hall No. 12 & 13	CPO	1966	90	89
73	Stamford St.	No Order made	-	4	-
		made	.	4	.
74	Castle Hall No. 14	CPO	1966	107	-
75	Castle Hall Nos. 15, 16, 17, 18	CPO	1967	139	-

II
HOUSES IN POST WAR SCHEME.

Date of Representation	Date of Enquiry	Date of Confirmation by Ministry	No. of persons Displaced	
8. 3.55.	27. 9.55.	5. 1.56.	111	
8. 3.55.	27. 9.55.	5. 1.56.	20	Includes 3 owned by L.A.
8. 3.55.	27. 9.55.	5. 1.56.	17	
8. 6.55.	No objection	12.12.55.	12	
8. 6.55.	No objection	12.12.55.	29	
8. 6.55.	-	16. 2.56.	-	
8. 6.55.	24. 1.56.	8. 3.56.	86	Includes 9 owned by L.A.
5.10.55.	20. 3.56.	18. 6.56.	45	
5.10.55.	20. 2.56.	18. 6.56.	20	
30.11.55.	31. 5.56.	28. 8.56.	96	
5. 9.56.	No objection	25. 2.57.	86	
5. 9.56.	No objection	25. 2.57.	44	
5. 9.56.	No objection	25. 3.57.	16	
28. 8.57.	11. 2.58.	4. 6.58.	24	
28. 8.57.	11. 2.58.	4. 6.58.	23	Includes 10 owned by L.A.
3. 9.58.	No objection	14. 5.59.	22	
8.10.58.	No objection	14. 5.59.	18	
8.10.58.	No objection	4. 6.59.	114	Includes 13 owned by L.A.
3. 6.59.	No objection	17. 6.60.	40	
3. 6.59.	No objection	30. 8.60.	13	
3. 6.59.	No objection	23. 2.60.	38	Includes 4 owned by L.A.
24. 6.59.	No objection	4. 1.60.	12	
9. 9.59.	10. 5.60.	18. 8.60.	61	
3. 2.60.	Properties purchased	-	49	
9. 3.60.	No objection	11.10.60.	30	Includes 1 owned by L.A.
1. 6.60.	15.10.60.	7. 3.61.	24	
7. 9.60.	No objection	22. 3.61.	17	Includes 2 owned by L.A.
7. 9.60.	No objection	26. 1.61.	4	
9.10.60.	No objection	17. 5.61.	93	Includes 4 owned by L.A.
8. 3.61.	No objection	15. 9.61.	27	
26. 4.61.	No objection	15. 9.61.	11	
5. 4.61.	9. 8.61.	7.12.61.	215	
21. 6.61.	No objection	21.11.61.	10	
15.11.61.	Properties purchased	-	37	
8.11.61.	No objection	5. 7.62.	29	
7. 2.62.	No objection	15.11.62.	46	Includes 3 owned by L.A.
7. 2.62.	No objection	8.11.62.	48	
7. 2.62.	No objection	24.10.62.	8	
7. 2.62.	No objection	24.10.62.	27	
7. 2.62.	7. 6.62.	4.10.62.	7	
25. 4.62.	No objection	5.11.62.	19	

S U P P L E M E N T

C H E S H I R E C O U N T Y C O U N C I L

S T A L Y B R I D G E A N D D U K I N F I E L D H E A L T H D I V I S I O N

R E P O R T O F T H E
D I V I S I O N A L M E D I C A L O F F I C E R
F O R T H E Y E A R 1 9 6 6

S T A F F

Divisional Health Office,
Stamford Street,
Stalybridge.

<u>Divisional Medical Officer</u>	- Thomas Holme, M.B., Ch.B., D.P.H.
<u>Clerk to the Committee</u>	- Douglas Leeming, LL.B.
<u>Assistant County Medical Officer</u>	- J.B. Hinchliffe, M.B., Ch.B. A.N. Edmondson, M.B., Ch.B.
<u>Chief Clerk</u>	- A. Clough, A.R.S.H., L.I.S.W.
<u>Clerical Assistants</u>	- P.R. Radcliffe, Miss J. Norton Mrs. A. Frith (appointed 1/8/66) Miss J.W. Greenwood (resigned Feb.1966) Mrs. E. Brooks, Mrs. S. Johanson (resigned Feb.1966) Miss S. Wood (appointed 1/5/66) Miss M. Cowley (appointed 1/8/66)

<u>Health Visitors</u> (Stalybridge)	- Miss M.E. Mackenzie Miss D.H. Garner Miss F. Bailey (appointed July, 1966)
(Dukinfield)	- Miss W.E. Beresford (died May, 1966) Mrs. M. Knowles Mrs. M. Sherratt (appointed 31/5/66) Miss Reddington (resigned April, 1966) Mrs. J. Lee

<u>District Nurses</u> (Stalybridge)	- Mrs. A.R. Porter Miss M.E. Fitzgerald (resigned 15/7/66) Mr. J.E. Billings (resigned 17/5/66) Mr. S. Steels (appointed 6/6/66) Mrs. B. Scott (resigned December, 1966) Mrs. P.A. Harrop (appointed April, 1966)
(Dukinfield)	- Miss E. Ambler Miss O. Morton Mrs. H.M. Johnson (appointed 1/5/66)

<u>Midwives</u> (Stalybridge)	- Miss H. Sowerbutts Mrs. J. Evans Miss B. Lodge (resigned December, 1966) Mrs. Leatherbarrow
(Dukinfield)	- Miss L. Bradley Miss L. O'Hara Mrs. M. Brown (appointed 1/2/66)

<u>Nurses</u> (Dukinfield)	- Mrs. H. Murphy
(Temporary) (Stalybridge)	- Miss F. Lonsdale (resigned July, 1966)

<u>Senior Mental Welfare Officer</u>	- G.E. Lanceley
<u>Physiotherapists</u>	- Mrs. W.R. White Mrs. M. Hallard
<u>Domestic Help Supervisor</u>	- Mrs. F.M. Partridge (transferred) Miss K. Sellars (appointed August, 1966)
<u>Dental Surgeons</u>	- Miss L. Kippen, L.D.S., D.P.D. G.J. Hartley, L.D.S. R.S. Wood, L.D.S. (resigned)
<u>Specialists</u>	
<u>Ophthalmic Surgeon</u>	- F.W.C. Brown, M.D., Ch.B., D.P.H.
<u>Orthopaedic Surgeons</u>	- V.H. Wheble, B.M., Ch.B., F.R.C.S. C.M. Dransfield, F.R.C.S., L.R.C.P.
<u>Tuberculosis Physician</u>	- P.B. Woolley, M.B., M.R.C.P.
<u>Ear, Nose & Throat Surgeon</u>	- O.T. Taylor, M.B., Ch.B.
<u>Consultant Child Psychiatrist</u>	- M.J. MacCulloch, M.D. Ch.B., D.P.M.
<u>General Practitioners attending Welfare Centre, Dukinfield on a sessional basis</u>	- A. Ketchin, M.B., Ch.B. D. Milner, M.B., Ch.B.

CARE OF MOTHERS AND YOUNG CHILDREN

The four Welfare Centres in the Division are situated as follows:-

- | | |
|--------------------|--|
| <u>Dukinfield</u> | - King Street, Dukinfield.
Dewsnap Lane, Dukinfield. |
| <u>Stalybridge</u> | - Stamford Street, Stalybridge.
Milton Avenue, Millbrook. |

Sessions are held as follows:-

- | | |
|--------------|------------------------------------|
| King Street | - Wednesday afternoon |
| Dewsnap Lane | - Thursday afternoon |
| Millbrook | - Monday afternoon |
| Stamford St. | - Tuesday and Wednesday afternoons |

Dukinfield Clinics

The new clinic at Dewsnap Lane continues to thrive and sessions are well attended there. Most facilities are available and the centre is proving very convenient and popular. During the year the total attendances at both Dewsnap Lane and King Street were 3,992 an increase over 1965 and the major proportion, 2,186 were made at the new clinic. 272 new cases were seen.

Two health Visitors, Mrs. Sherratt and Mrs. Lee were appointed during the year, although for a considerable time we were working with only one in the town along with a State Registered Nurse who gave invaluable assistance.

Stalybridge Clinics

The attendances at both our Stalybridge clinics increased during the year - to 4,131 at the Health Centre and to 1,294 at Millbrook. The number of new cases also rose to 228 and 67 respectively. The Millbrook clinic continues to serve a useful purpose to an expanding population but is still much under used and, although it is impossible to transfer some of the work of the main clinic if only on staff grounds, I think there is ample clinic time available there for voluntary or other organisations who may wish to use it.

Voluntary Workers

Once again on behalf of the Committee and the nursing staff I would like to express my sincere thanks and appreciation for the work so willingly and cheerfully given at the Dukinfield, Stalybridge and Millbrook clinics by the voluntary workers during the year.

General

All of our Health Visiting Staff are now attached to general practitioners and the system is proving a valuable link for the two services in the area to our mutual benefit.

There were many staff changes during the year which was remarkable for the difficulties we encountered in this direction. We have always prided ourselves on the stability of the staff since the beginning of the Divisional Health system in 1948 and 1966 was guilty of breaking this record. However, several excellent appointments have been made and one hopes many more years will elapse before 1966 is repeated.

Births

There was a considerable fall in births during the year from 611 to 555. The record for the last three years is 645, 611, 555 a trend rather contrary to that of the whole country. Of these births 374 or 68.3% occurred in hospital or maternity home. The large number of bookings in hospital has meant the adoption of a priority system for admission and the inauguration of an early discharge after delivery. Home and social conditions are assessed by this department and we have yet to have a refusal on an adverse report from me. The midwives themselves, assess conditions in order to help the hospital decide whether a patient can be discharged after 48 hours of delivery.

In spite of the lowered birth rate, there was an increase of transfers into the division and the clinic attendances have increased quite remarkably as have the visits by the Health Visiting staff.

	<u>1965</u>	<u>1966</u>
Total births in the Division - livebirths	597	547
stillbirths	14	8
Total No. transfers into the division	152	228
Total No. of children attending for first time 0-1 year	482	567
Total No. of attendances 0-1 year	6068	6525
Total No. of attendances 1-2 years ...	1277	1702
Total No. of attendances 2-5 years ...	1157	1260
Total No. of visits to new births	610	638
Total No. of secondary visits	5799	6271
Total No. of other visits	2112	2352

TABLE A

Child Welfare Clinics

Quarter	March				June				September				December			
Clinic	K/S	D/L	M/B	S/B	K/S	D/L	M/B	S/B	K/S	D/L	M/B	S/B	K/S	D/L	M/B	S/B
New cases	27	49	19	59	26	47	14	56	14	49	18	70	21	39	16	43
Total 0-1 yr	264	418	202	702	316	420	243	821	331	429	204	724	311	350	208	574
atten- 1-2 yrs.	79	74	74	174	80	93	82	193	106	101	61	206	87	78	73	141
dances 2-5 yrs.	31	57	49	187	44	40	52	169	70	60	51	88	89	66	55	152

K/S King Street
D/L Dewsnap Lane

M/B Millbrook
S/B Stalybridge

The following table indicates the total births in the Division and the place of confinement:-

TABLE B

	DUKINFIELD						STALYBRIDGE					
	Live			Still			Live			Still		
	1966	1965	1964	1966	1965	1964	1966	1965	1964	1966	1965	1964
Gen.Hospital	139	146	145	3	2	3	170	149	168	5	9	6
Other Mater- nity homes & hospitals	30	22	23	-	-	-	45	37	48	-	-	-
Domiciliary confinement	84	121	114	-	1	-	79	122	137	-	-2	1
Total	253	289	282	3	3	3	294	308	353	5	11	7

Mothercraft and Relaxation Classes

The number of attendances at these clinics are disappointingly low.

	1965	1966
No. of sessions held	80	103
No. of new cases	138	147
No. of attendances	659	575

Problem Families

At present there are 35 known problem families in the Division and a great deal of effort is expended by all members of the staff in an attempt to uplift and finally resolve the family problems and rehabilitate the family.

A bi-monthly case conference is held convened by the Area Children's Officer and attended by representatives from the interested departments and voluntary bodies.

Much use is made of voluntary bodies, particularly W.R.V.S. and S.S.A.F.A. in provision of cash grants and clothing to needy families. The cash grants usually are obtained to pay rent arrears when eviction is threatened and to alleviate other debts which may be creating problems.

No praise is too high for the help given to us for these families by the voluntary bodies concerned. Certain families seem at times destined to remain at odds with society and reject the standards laid down by our modern civilization. They constantly need, although are not always willing to accept, the assistance of most of the social services and there is always the danger that their children will come to accept the warped family standards as normal thus perpetuating the problem. There are a number of hard core cases who fail to respond completely in spite of our help and advice but the picture is lightened at times when success is achieved.

WELFARE FOODS

There was a small increase in the sale of all Ministry of Health welfare foods with the exception of vitamin tablets. The impression remains with me, however, that many mothers put their babies on one or other of the more expensive brands, often quite unnecessarily.

TABLE C

	1961	1962	1963	1964	1965	1966
National Dried Milk	9,546	7,917	7,795	6,411	6,529	7,101
Cod Liver Oil	997	560	439	412	473	529
Orange Juice	6,206	3,647	4,320	4,835	5,182	5,872
A & D Tablets	1,075	554	461	409	405	382

TABLE D

Quarter	March		June		Sept.		Dec.		Total	
	1965	1966	1965	1966	1965	1966	1965	1966	1965	1966
National)@ 2/4d	1164	1168	1357	1084	1164	975	1210	1190	4895	4417
dried)@ 4/-d	299	544	343	661	413	599	509	773	1564	2577
milk) free	-	21	10	22	30	29	30	35	70	107
Cod)@ 1/-d	133	132	78	124	104	86	138	175	453	517
Liver) free	7	4	3	4	5	1	5	3	20	12
Oil										
A & D)@ 6d	90	84	125	100	98	82	92	113	405	379
Tablets) free	-	-	-	-	-	2	-	1	-	3
Orange)@ 1/6d	1259	1201	1392	1543	1268	1610	1236	1458	5155	5812
Juice) free	7	13	-	7	8	12	12	28	27	60

I would like to thank the voluntary workers in Dukinfield who co-operate with us so well and sell welfare foods at the clinic on our behalf.

SPECIALISTS CLINICS

It is most essential when running Child Welfare sessions to have the backing of specialist clinics where cases can be referred for consultant opinion and advice and although the numbers referred under 5 years of age appear to be small this is no reflection on the great value of this type of clinic.

	<u>1965</u>	<u>1966</u>
<u>Ophthalmic (under 5)</u>		
New cases	12	4
Total attendances	23	9

<u>Ear, Nose and Throat (under 5 years)</u>		
New cases	14	13
Total attendances	15	18

Physiotherapy (under 5)

During the year some 3,476 attendances were made - a markedly higher figure than in 1965. These clinics, therefore, continue to be well attended and keep Mrs. White and Mrs. Hallard fully engaged.

Total attendances for interview by Orthopaedic Surgeon	191	227
Total attendances at Physiotherapist's Clinic	785	757
Total attendances for U.V.R. treatment	792	2442

Hearing Clinics

No. of sessions	42	31
No. of children examined (0-5 years)	302	275

In addition to the normal screening clinics, selected cases are referred to a specialist clinic conducted by Dr. Taylor.

Dental Treatment

Ante-natal patients

No. of inspections	39
No. of visits	51
No. of extractions	32
No. of fillings	36
Dentures supplied	2

Children 0-5 years

No. of inspections	8
No. of visits	9
No. of extractions	13
No. of fillings	8

DAY NURSERY

The cost of the Day Nursery service continues to increase year by year and 1966 was no exception to this rule. As far as Dukinfield Nursery was concerned there was an increase from 18/4¹/₂d. a day to 20/3¹/₄d. There were approximately 22 priority cases out of the total of 35 approved places.

The charges levied are as follows:-

- (i) The standard charge when both parents are working - 12/6d. per day
- (ii) Where more than one child of a mother is attending a Day Nursery, the charge for second and subsequent children attending at the same time - 8/-d. per day
- (iii) The charge for children of mothers who are single, separated or divorced and living as single - 3/-d. per day
- (iv) The charge for children whose father is unemployed, ill or otherwise unable to work - 5/-d. per day
- (v) The charge for mentally handicapped children attending at the specific request of the County Medical Officer is the same as that at a Junior Training Centre - 1/-d. per day

	<u>1965</u>	<u>1966</u>
Total attendances		
0-2 years	2323	2259
2-5 years	5244	5156
Average attendance per day	31	30
New cases admitted	21	21
Waiting list as at 31.12.66.....	32	10
No. of mothers in employment	37	33
No. of medical examinations carried out	105	85
No. receiving sunlight treatment	-	2

TABLE E

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66
County average child/day	15/6d	16/9 $\frac{3}{4}$ d	17/1 $\frac{1}{2}$ d	18/3 $\frac{1}{4}$ d	18/5 $\frac{1}{2}$ d	20/9 $\frac{3}{4}$ d
Dukinfield child/day	15/2 $\frac{1}{2}$ d	18/- $\frac{1}{4}$ d	18/7 $\frac{3}{4}$ d	19/8 $\frac{1}{4}$ d	18/4 $\frac{1}{2}$ d	20/3 $\frac{1}{4}$ d
% attendance County average	94%	92%	91%	89%	91%	89%
Dukinfield	91%	80%	83%	83%	91%	91%

VACCINATION AND IMMUNISATION

The number of persons vaccinated against smallpox showed an increase to 281 from 256 in 1965.

Smallpox Vaccination - 1966

TABLE F

Age at date of vaccination	Number vaccinated	Number revaccinated
0 - 8 months	-	-
9 -12 months	3	-
1 year	109	1
2 - 4 years	102	2
5 -15 years	48	16
Total	262	19
At Clinics	191	19
By G.P's.	71	-

The figures for the eighteen complete years since vaccination ceased to be compulsory are as follows:-

1949 -	76	1958 -	325
1950 -	223	1959 -	346
1951 -	350	1960 -	366
1952 -	459	1961 -	369
1953 -	611	1962 -	3317
1954 -	318	1963 -	150
1955 -	280	1964 -	269
1956 -	269	1965 -	256
1957 -	364	1966 -	281

There was a small improvement in the number of children immunised against diphtheria, whooping cough and tetanus but the number of poliomyelitis immunisations was, understandably, considerably reduced following the large numbers dealt with in 1965.

VACCINATION OF PERSONS UNDER AGE 16 COMPLETED DURING 1966

TABLE G - Completed Primary Courses

Type of vaccine	Year of birth					Others under Age 16	Total	
	1966	1965	1964	1963	1959-62		At clinics	By G.P's.
Quadruple DTPP	2	10	2	-	-	-	-	14
Triple DTP	143	232	20	5	19	1	311	109
Diphtheria/Pertussis	-	-	-	-	-	-	-	-
Diphtheria/Tetanus	-	-	-	-	3	-	3	-
Diphtheria	-	-	-	-	-	1	-	1
Pertussis	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	2	-	2
Salk	-	-	-	-	-	-	-	-
Sabin	76	228	54	17	46	39	321	139

TABLE H - Reinforcing Doses

Type of vaccine	Year of birth					Others under Age 16	Total	
	1966	1965	1964	1963	1959-62		At clinics	By G.P's.
Quadruple DTPP	-	-	-	-	-	-	-	-
Triple DTP	-	2	2	3	46	2	41	14
Diphtheria/Pertussis	-	-	-	-	-	-	-	-
Diphtheria/Tetanus	-	-	-	1	215	6	222	-
Diphtheria	-	-	-	-	14	-	14	-
Pertussis	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-
Salk	-	-	-	-	-	-	-	-
Sabin	-	-	6	1	115	13	112	23

AMBULANCE SERVICE

I have no comment to make on the Ambulance Service which has been centrally administered for some time. However, as your Divisional Medical Officer, I have assisted in the making of several appointments and also in one promotion interview.

TABLE I

Ambulance			Sitting Case Vehicle		
Journeys	Patients	Mileage	Journeys	Patients	Mileage
1616	7354	31,205	805	7768	25,996

Comparative Table of Journeys, etc.

Year	Journeys	Patients	Mileage	Accidents
1950	6502	11140	58221	555
1951	7235	11812	61450	587
1952	7013	12139	63094	592
1953	5640	11377	60864	161
1954	5895	12199	54460	175
1955	5457	13026	61076	136
1956	5624	14310	67754	135
1957	5155	12418	58778	226
1958	5633	12035	58107	189
1959	4419	12323	54018	179
1960	5114	14280	62877	313
1961	5110	14081	59231	267
1962	3230	13847	49060	?
1963	1816	11524	34091	?
1964	2266	15352	45098	?
1965	2545	15180	43086	?
1966	2421	15122	57201	?

PREVENTION OF ILLNESS, CARE AND AFTERCARE

One of the most stimulating aspects of public health of recent years has been the declining incidence of Tuberculosis and, although a slight increase is shown on the figures for 1966, the general tendency is for an overall gradual fall in the number of cases notified.

	<u>Pulmonary</u>		<u>Non-pulmonary</u>		<u>Total</u>
	M	F	M	F	
On T.B. register at 31.12.66	96	69	26	17	208
Notified during 1966	20	8	1	-	29

B.C.G. Vaccination

One of the more recent methods of prevention namely B.C.G. vaccination is still offered to all children aged 11 and children of contacts. The following table shows the situation during 1966.

TABLE L

	School children	Contacts
Consents issued	366	301
Consents received	304	301
% Consents	90.76	
Mantoux positive	22	21
No. vaccinated	263	58
No. revaccinated	5	-
<u>Follow-up Mantoux</u>		
No. tested	249	-
No. positive	232	-

TABLE M

Year	% positive
1954	40.00
1955	32.05
1956	26.9
1957	29.7
1958	21.1
1959	19.1
1960	19.7
1961	16.4
1962	11.36
1963	7.4
1964	5.94
1965	8.18
1966	7.17

Deaths from Tuberculosis

	<u>Pulmonary</u>	<u>Non-pulmonary</u>	<u>Total</u>
0 - 1 year	-	-	-
1 - 5 years	-	-	-
5 - 15 years	-	-	-
15 - 45 years	-	-	-
45 - 65 years	1	-	1
66 and over	1	-	1

Handicapped Persons

We are finding an increasing demand, for assistance, from handicapped persons, - a result rather of an increasing knowledge of what the Committee can provide than of increase in the number of cases. During the year Mrs. M. Harris was appointed part-time occupational therapist and has spent a great deal of her time in advising and assisting patients with small adaptations and aids within the home. 34 patients have been referred for help and advice - very often the provision of a simple aid and advice on planning is all that is required. Occasionally more complex work is required but it is obvious that the work of the occupational therapist is becoming a necessary part of maintaining a patient in happy home surroundings.

The Dukinfield Craft Class continued on Tuesday afternoons and has now extended its programme to alternate Thursday evenings for social activities. The Stalybridge Craft Class opened in June on Thursday afternoons and attendance at this centre continues to increase.

I would particularly mention the excellent work done by the Cripples Help Society in providing craft instruction; the Dukinfield Auxiliary for social work at Dukinfield and the Inner Wheel Club for help at the Stalybridge Centre.

Transport is provided to enable the severely handicapped to reach the centres and one must mention the work of Mr. Ellis of Ashton MiniCabs who is so helpful in this service.

During 1966 the following approximate figures of attendance are noted:-

	<u>Dukinfield</u>	<u>Stalybridge</u> (from 16/6/1966)
No. on Register	32	23
Attendances	2032	580
No. of sessions for crafts	50	28
Persons instructed	24	23
Total attendances for instruction	1050	560

Convalescent Home Treatment

Arrangements are in operation with five Homes, two at St. Annes-on-Sea, one at Marple, one at Buxton and one for men at Llanfairfechan. Six patients were admitted during the year and contributions towards the cost of nineteen further cases, submitted by voluntary societies, were made.

TABLE J

Handicapped Persons Register - 31.12.66.

Definition	Under 16		16-29		30-49		50-64		65 & over		Total
	M	F	M	F	M	F	M	F	M	F	
Amputation	-	-	2	-	2	-	1	1	2	1	9
Arthritis & Rheumatism	1	-	1	2	3	1	4	13	8	25	58
Congenital malformations and deformities	20	10	3	2	3	3	-	-	1	1	43
Diseases of the digestive and genito urinary systems of the heart or circulatory system, of the respiratory system (other than tuberculosis) and of the skin	9	11	6	7	1	-	1	-	36	86	157
Injuries of the head, face, neck, thorax, abdomen, pelvis or trunk. Injuries or diseases (other than tuberculosis of the upper and lower limbs and of the spine	1	2	2	-	1	-	3	2	2	4	17
Organic nervous diseases epilepsy, disseminated sclerosis, poliomyelitis, hemiplegia, sciatica, etc.	13	6	4	3	3	3	2	2	3	12	51
Neuroses, psychoses and other nervous and mental disorders not included above	2	2	3	3	4	-	4	-	5	4	27
Tuberculosis (respiratory)	3	2	-	-	2	-	-	-	-	-	7
Tuberculosis (non-respiratory)	3	2	-	2	1	1	1	-	-	1	11
Diseases and injuries not specified above	-	2	-	2	-	1	-	1	-	1	7
Partially sighted	4	2	-	-	-	-	-	-	17	40	63
Totals	56	39	21	21	20	1	16	19	74	175	450
No. of persons added to the Register during 1966	-	2	2	3	2	1	2	4	5	21	42

Chiropody Service

The chiropody service continues to expand though not quite at the same rate as in previous years. During the year 6,026 treatments were given, many of them domiciliary, to 1,209 patients.

TABLE K

Place of treatment	Over 65		Handicapped	
	No. of Patients	No. of Treatments	No. of Patients	No. of Treatments
Chiropodist's Surgery	585	3372	-	-
Home of patient	572	2420	52	234

Number of cases in which County Council paid full fees - 1158

Number of cases in which County Council paid part fees - 51

Nursing Requisites

The following items of nursing equipment have been loaned from the Divisional Health Office, Stalybridge:-

2 Zimmer hoists,	8 tripod walking aids
24 air rings	1 set elbow crutches
23 urinals	6 bed cradles
48 bed pans	29 back rests
2 bed poles	3 feeding cups
1 spinal board	3 bed tables
6 bath seats	5 pairs crutches
3 bed elevators	8 Zimmer Walking aids
41 rubber sheets	17 commodes
30 wheel chairs	3 bath rails
3 beds	6 mattresses
	1 Geriatric chair

Incontinence pads continue to be the main demand and prove to be a most useful nursing aid. From time to time special articles are requested by medical practitioners and district nurses, such as protective pants with interliners for ambulance patients and urine drainage bags for patients with in-lying catheters.

District nurses and midwives continue to be supplied with pre-packed sterilised equipment, disposal syringes and needles, dressing packs, catheters, disposable caps etc.

Domestic Help Service

The number of staff during the year was 51 part-time domestic helps, the equivalent of 39 whole-time helps. All of these were engaged in a temporary capacity. A total of 47,481 $\frac{3}{4}$ hours was worked by domestic helps and income from patients during 1966 was £1,077.13.11d.

	No. of cases where help was provided in 1966	Approx. No. of Hrs. help provided	Average No. of Hrs. per case
Persons aged 65 yrs. or over on 1st January, 1966	405	44,992 $\frac{3}{4}$	111.9
Persons aged under 65 years on 1.1.66			
(i) Chronic sick and T.B.	16	1,770	110.6
(ii) Mentally disordered	3	239	79.66
(iii) Maternity	12	323	26.9
(iv) Others	3	157	52.3
Totals	439	47,481 $\frac{3}{4}$	108.15

During the year we lost the services of the supervisor, Mrs. F.M. Partridge who undertook responsibility for Hyde Division only. Miss K. Sellars was appointed supervisor for this Division.

MENTAL HEALTH SERVICES

THE REPORT OF THE SENIOR MENTAL WELFARE OFFICER, MR.G.E. LANCELEY,
IN RESPECT OF WORK CARRIED OUT WITHIN THE AREA OF THE STALYBRIDGE
AND DUKINFIELD HEALTH DIVISION DURING THE TWELVE MONTHS ENDED
31st DECEMBER, 1966

There were a total of 150 cases of mental illness referred to the Local Mental Health Department for appropriate action under the Mental Health Act, 1959, and various other allied acts. This was made up of 68 Males and 82 Females and all cases were referred to the appropriate department for treatment.

Since the implementation of the Mental Health Act, 1959, there has been a steady decline in the number of patients who have been removed on a compulsory basis under that act into hospital. This was envisaged with the better facilities and more adequate staffing of the Mental Welfare Departments to carry out the after care necessary to maintain people in the community who are suffering from mental illness. For the whole of the area covered by the Mental Welfare Department, Officers from this department made 1,287 after care visits to the homes of people suffering from mental disorder.

In close co-operation with the Hospital Service, the Mental Welfare Officers have accompanied the Consultant Psychiatrists to patients' homes on 204 occasions with a view to deciding the best form of treatment to be afforded to the patient.

Domicilliary supervision of Subnormal and Severely Subnormal patients residing in the community have been carried out within the district and a total of 553 visits were made to them by the Mental Welfare Officers. During the year 3 Males and 4 Females were admitted into various Homes and Hospitals for Subnormal children on a short term basis, in order to give the relatives some respite from their responsibilities. 1 Male Subnormal was admitted on a permanent basis into Local Authority Hostel accommodation.

Unfortunately, during the year, 2 patients were committed to hospital by the Magistrates Court under Section 60 of the Mental Health Act and 1 male was committed to Rampton Special Hospital by the Court of Quarter Sessions. In each of these cases this department was involved and we eventually transferred patients to the hospital named in the order.

Patients in the community have been conveyed to the Out Patients' Clinic for consultation with the Consultant Psychiatrists or to receive treatment throughout the year, as and when necessary, and close contact has been maintained at all times with the Psychiatrists and hospital staff covering this area.

I am pleased to report that the Grange Road Youth Club for Subnormals continues to flourish and meetings are held each Wednesday at the Hyde Adult Training Centre. We did have some difficulty in organising transport to convey them to the Club, but this has now been eliminated by the kind offer of the loan of a minibus from Glengarth and also by M.E.N.C.A.P. Society who have undertaken to pay the expenses of a second minibus for the conveyance of trainees.

Staff

Mr. G.E. Lanceley successfully completed a one year course of Social Work at the Manchester College of Commerce.

Miss Gaynor Price, Trainee Mental Welfare Officer, resigned at the beginning of the year and her place was taken by Mrs. Doreen Kinsella who joined the staff from the Wallasey County Borough.

During the year we lost the services of Mr. N. Power, who was transferred to the Sale district.

